

Megadott szabadalmak

A. SZEKCIÓ - KÖZSZÜKSÉGLETI CIKKEK

- (51) **A23J 1/14** (2006.01)
A23K 10/37 (2016.01)
A23K 20/147 (2016.01)
A23K 50/10 (2016.01)
A23K 50/30 (2016.01)
A23K 50/50 (2016.01)
A23K 50/70 (2016.01)
- (13) **B1**
- (11) **231.590** 2025.01.02.
- (21) **P 22 00335**
- (22) 2022.08.16.
- (40) 2023.02.28
- (73) Europharmavet Állategészségügyi és Takarmánykereskedelmi Kft., 1077 Budapest, Rózsa u. 10-12. 1. em. 1. (HU)
- (72) Dr. Vucskits András 50%, 1077 Budapest, Rózsa u. 10-12. I./1 (HU)
Tóth Árpád 25%, 1133 Budapest, Kárpát u. 17. fszt. 8. (HU)
Dr. Hegyesi Miklós 25%, 1054 Budapest, Zoltán u. 12. (HU)
- (54) **Eljárás extrahált darákból, különösen napraforgó darából frakciók előállítására**
- (74) Földi Julianna Veronika, 1214 Budapest, Fácánhegyi u. 19/b. (HU)
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- (51) **A61K 31/00** (2006.01)
- (13) **B1**
- (11) **231.620** 2025.02.12.
- (21) **P 21 00341**
- (22) 2021.09.29.
- (40) 2023.04.28
- (73) Femtonics Kft., 1094 Budapest, Tűzoltó utca 59. (HU)
- (72) Sturm Ádám 90%, 1148 Budapest, Angol utca 25. fszt. 3/a. (HU)
Szepesi Áron 10%, 2230 Gyömrő, Máramaros utca 2/1a. (HU)
- (54) **Új vírustranszport-médium**
- (74) SBGK Szabadalmi Ügyvivői Iroda, 1062 Budapest, Andrásy út 113. (HU)
-
- (51) **A62D 1/00** (2006.01)
- (13) **B1**
- (11) **231.622** 2025.03.06.
- (21) **P 22 00292**
- (22) 2021.12.30.
- (40) 2023.04.28
- (73) Guangdong Brunp Recycling Technology Co., Ltd., 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Hunan Brunp Recycling Technology Co., Ltd., 410600 Jinzhou New District, Changsha, Hunan, No. 018 Jinsha East Road (CN)

Hunan Brunp Vehicles Recycling CO., LTD., 410600 Jinzhou New District, Changsha, Hunan, No. 018 Jinsha East Road (CN)

- (72) Yu Haijun, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
 Zhong Yingsheng, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6. Zhixin Avenue (CN)
 Xie Yinghao, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
 Li Changdong, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
 Zhang Xuemei, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
- (54) **Égő alumíniumsalak oltására alkalmas tűzoltóanyag, valamint annak előállítási módja és alkalmazása**
- (30) 202110601149.5 2021.05.31 CN
- (86) CN21142930
- (87) 22252601
- (74) Pintz és Társai Kft., 1085 Budapest, Csepregy u. 2. (HU)

B. SZEKCIÓ - IPARI MŰVELETEK ÁLTALÁBAN ÉS SZÁLLÍTÁS

- (51) **B01J 20/04** (2006.01)
B01J 20/10 (2006.01)
B01J 20/26 (2006.01)
B01J 20/30 (2006.01)
C02F 1/28 (2006.01)
- (13) **B1**
- (11) **231.636** 2025.02.19.
- (21) **P 23 00325**
- (22) 2022.11.10.
- (40) 2023.12.28
- (73) Guangdong Brunp Recycling Technology Co., Ltd., 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
 Hunan Brunp Recycling Technology Co., Ltd., 410600 Ningxiang, Changsha, Hunan, No. 508, East Jinning Road, Hi-Tech Zone (CN)
 Hunan Brunp EV Recycling Co., Ltd., 410600 Jinzhou New District, Changsha, Hunan, No. 018 Jinsha East Road (CN)
- (72) Zhong Yingsheng, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6. Zhixin Avenue (CN)
 Yu Haijun, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
 Xie Yinghao, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
 Li Aixia, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
 Xu Jianfeng, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
 Li Changdong, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
- (54) **Lítium-szilikát alapú adszorbens előállítása és alkalmazása**
- (30) 202210009516.7 2022.01.05 CN
- (86) CN22131107
- (87) 23130830
- (74) Danubia Szabadalmi és Jogi Iroda Kft., 1051 Budapest, Bajcsy-Zsilinszky út 16. (HU)

- (51) **B03C 1/16** (2006.01)
B03B 9/06 (2006.01)
B03C 7/02 (2006.01)
- (13) **B1**
- (11) **231.628** 2025.02.17.

- (21) **P 22 00446**
 (22) 2022.11.14.
 (40) 2024.05.28
 (73) 3B HUNGÁRIA Kft. 92%, 8900 Zalaegerszeg, Wlassics Gyula u. 13. (HU)
 Miskolci Egyetem 8%, 3515 Miskolc, Egyetemváros (HU)
 (72) Nagy Zoltán 42%, 8991 Teskánd, Rózsa u. 17. (HU)
 ifj. Nagy Zoltán 20%, 8900 Zalaegerszeg, Cserhegyi út 24853. (HU)
 prof. dr. Csőke Barnabás 20%, 3509 Miskolc, Katona József u. 60. (HU)
 prof. dr. Fajtli József 18%, 3508 Miskolc, Jegenyés u. 63. (HU)
 (54) **Kompakt szilárdhulladék szeparátor**
 (74) Kiss János József, 1051 Budapest, Arany János utca 15. III. lph. 3. 5. (HU)

- (51) **B05B 17/00** (2006.01)
B05B 17/04 (2006.01)
B67D 1/00 (2006.01)
B67D 3/00 (2006.01)
F21V 33/00 (2006.01)

(13) **B1**

(11) **231.629** 2025.02.17.

(21) **P 21 00363**

- (22) 2021.10.18.
 (40) 2023.04.28
 (73) Timedrips Kft, 3000 Hatvan, Tabán út 13-21. (HU)
 (72) Trizna Endre, 1118 Budapest, Szent Adalbert tér 20. (HU)
 (54) **Antigravitációs látványt keltő folyadékveteli elrendezés**
 (74) DANUBIA Szabadalmi és Jogi Iroda Kft., 1051 Budapest, Bajcsy-Zsilinszky út 16. (HU)

- (51) **B29C 64/141** (2017.01)
B33Y 30/00 (2015.01)

(13) **B1**

(11) **231.647** 2025.02.20.

(21) **P 21 00389**

- (22) 2021.11.15.
 (40) 2023.05.28
 (73) DUPLEX 3D GmbH, D-86159 Augsburg, Am Technologiezentrum 5 (DE)
 (72) Bartos Márton, 1119 Budapest, Boglárka u. 14. (HU)
 (54) **Berendezés és eljárás háromdimenziós tárgy előállítására**
 (74) Gödölle, Kékes, Mészáros & Szabó Szabadalmi és Védjegy Iroda, 1024 Budapest, Keleti Károly u. 13/b (HU)

C. SEKCIÓ - VEGYÉSZET ÉS KOHÁSZAT

- (51) **C01B 25/45** (2006.01)
H01M 4/58 (2006.01)
 (13) **B1**
 (11) **231.642** 2025.02.19.
 (21) **P 24 00060**
 (22) 2023.03.20.
 (40) 2024.04.28

- (73) Guangdong Brunp Recycling Technology Co., Ltd., 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)
Hunan Brunp Recycling Technology Co., Ltd., 410600 Ningxiang, Changsha, Hunan, No. 508 East Jinning Road, Hi-Tech Zone (CN)
Hunan Brunp EV Recycling Co., Ltd., 410600 Ningxiang, Changsha, Hunan, No. 459, Section 3, Jinzhou Avenue, Hi-tech Zone (CN)
- (72) Yu Haijun, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)
Xie Yinghao, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)
Li Aixia, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)
Zhang Xuemei, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)
Li Changdong, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)
- (54) **Lítium-vas-foszfát előállítási eljárása és alkalmazása**
- (30) 202210575070.4 2022.05.25 CN
- (86) CN23082553
- (87) 23226556
- (74) SBGK Szabadalmi Ügyvivői Iroda, 1062 Budapest, Andrássy út 113. (HU)

- (51) **C01D 15/00** (2006.01)
C01D 15/04 (2006.01)
H01M 10/0525 (2010.01)
H01M 10/0569 (2010.01)

(13) **B1**

(11) **231.645** 2025.02.19.

(21) **P 24 00125**

(22) 2022.12.01.

(40) 2024.07.28

- (73) Guangdong Brunp Recycling Technology Co., Ltd., 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Hunan Brunp Recycling Technology Co., Ltd., 410600 Ningxiang, Changsha, Hunan, No. 508, East Jinning Road, Hi-Tech Zone (CN)
Hunan Brunp EV Recycling Co., Ltd., 410600 Jinzhou New District, Changsha, Hunan, No. 018 Jinsha East Road (CN)
- (72) YU, Haijun, 528137 Leping Town, Sanshui District Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
XIE, Yinghao, 528137 Leping Town, Sanshui District Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Li Aixia, 528137 Leping Town, Sanshui District Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
ZHANG, Xuemei, 528137 Leping Town, Sanshui District Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Li Changdong, 528137 Leping Town, Sanshui District Foshan, Guangdong, No. 6 Zhixin Avenue (CN)

(54) **Eljárás lítiumion-akkumulátor elektrolitoldatának újrahasznosítására**

(30) 202210150550.6 2022.02.18 CN

(86) CN22135992

(87) 23155543

(74) Danubia Szabadalmi és Jogi Iroda Kft., 1051 Budapest, Bajcsy-Zsilinszky út 16. (HU)

(51) **C01G 51/00** (2006.01)

	H01M 4/525	(2010.01)
	H01M 10/0525	(2010.01)
(13)	B1	
(11)	231.638	2025.02.19.
(21)	P 24 00080	
(22)	2022.09.20.	
(40)	2024.06.28	
(73)	Guangdong Brunp Recycling Technology Co., Ltd., 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN) Hunan Brunp Recycling Technology Co., Ltd., 410600 Ningxiang, Changsha, Hunan, No. 508 East Jinning Road, Hi-Tech Zone (CN)	
(72)	Yu Haijun, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN) Xie Yinghao, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN) Li Aixia, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN) Zhang Xuemei, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN) Li Changdong, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)	
(54)	Rézzel dópolt lítium-kobalt-oxid prekursor, katódanyag, előállítási eljárása és alkalmazása	
(30)	202210736773.0	2022.06.27 CN
(86)	CN22119990	
(87)	24000843	
(74)	Danubia Szabadalmi és Jogi Iroda Kft., 1051 Budapest, Bajcsy-Zsilinszky út 16. (HU)	
(51)	C01G 53/00	(2006.01)
	C01B 33/18	(2006.01)
(13)	B1	
(11)	231.646	2025.02.19.
(21)	P 24 00036	
(22)	2023.02.08.	
(40)	2024.06.28	
(73)	Guangdong Brunp Recycling Technology Co., Ltd., 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN) Hunan Brunp Recycling Technology Co., Ltd., 410600 Ningxiang, Changsha, Hunan, No. 508, East Jinning Road, Hi-Tech Zone (CN) Hunan Brunp EV Recycling Co., Ltd., 410600 Ningxiang Changsha, Hunan, No. 459, Section 3, Jinzhou Avenue, Hi-tech Zone (CN)	
(72)	Yu Haijun, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN) Xie Yinghao, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN) Li Aixia, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN) Zhang Xuemei, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)	

Li Changdong, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)

(54) Nagy tömörített sűrűségű háromkomponensű prekurzor és előállítási eljárása

(30) 202210445604.1 2022.04.24 CN

(86) CN23074950

(87) 23207246

(74) SBGK Szabadalmi Ügyvivői Iroda, 1062 Budapest, Andrásy út 113. (HU)

(51) C02F 9/00 (2006.01)

(13) B1

(11) 231.648 2025.02.20.

(21) P 23 00330

(22) 2022.09.28.

(40) 2024.03.28

(73) Guangdong Brunp Recycling Technology Co., Ltd., 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)

Hunan Brunp Recycling Technology Co., Ltd., 410600 Ningxiang, Changsha, Hunan, No. 508, East Jinning Road, Hi-Tech Zone (CN)

Hunan Brunp EV Recycling Co., Ltd., 410600 Jinzhou New District, Changsha City, Hunan, No. 018. Jinsha East Road (CN)

(72) Yu Haijun, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)

Li Aixia, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)

Xie Yinghao, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6, Zhixin Avenue (CN)

Li Changdong, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)

(54) Reflux egység és szennyvízkezelő rendszer

(30) 202210716947.7 2022.06.23 CN

(86) CN22122273

(87) 23245897

(74) Danubia Szabadalmi és Jogi Iroda Kft., 1051 Budapest, Bajcsy-Zsilinszky út 16. (HU)

(51) C09D 5/33 (2006.01)

C08K 7/18 (2006.01)

C09D 7/61 (2018.01)

G21F 1/06 (2006.01)

(13) B1

(11) 231.630 2025.02.17.

(21) P 20 00439

(22) 2020.12.21.

(40) 2022.06.28

(73) Műszer Automatika Kft., 2040 Budaörs, Komáromi utca 22. (HU)

(72) Horváth József, 2030 Érd, Hajnalka utca 57. (HU)

(54) Eljárás hővédő anyagkeverék gyártására

(51) C22B 1/02 (2006.01)

C22B 7/00 (2006.01)

H01M 10/052 (2010.01)

H01M 10/054 (2010.01)

(13) B1

(11) 231.624 2025.02.12.

- (21) **P 22 00226**
- (22) 2021.12.30.
- (40) 2023.07.28
- (73) Guangdong Brunp Recycling Technology Co., Ltd., 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Hunan Brunp Recycling Technology Co., Ltd., 410600 Jinzhou New District, Changsha, Hunan, No. 018 Jinsha East Road (CN)
Hunan Brunp Vehicles Recycling Co., Ltd., 410600 Jinzhou New District, Changsha, Hunan, No.018 Jinsha East Road (CN)
- (72) Yu Haijun, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Zhong Yingsheng, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6. Zhixin Avenue (CN)
Xie Yinghao, 528137 Leping Town, Sanshui District Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Zhang Xuemei, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Li Changdong, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
- (54) **Eljárás és alkalmazás szennyeződések biztonságos eltávolítására elhasznált lítium-akkumulátorból pirolízis útján**
- (30) 202110741421.X 2021.06.30 CN
- (86) CN21142958
- (87) 23273262
- (74) SBGK Szabadalmi Ügyvivői Iroda, 1369 Budapest, Pf.360 (HU)

- (51) **C22B 1/02** (2006.01)
C22B 59/00 (2006.01)
- (13) **B1**
- (11) **231.627** 2025.03.06.
- (21) **P 22 00290**
- (22) 2021.12.30.
- (40) 2023.04.28
- (73) Guangdong Brunp Recycling Technology Co., Ltd., 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Hunan Brunp Recycling Technology Co., Ltd., 410600 Jinzhou New District, Changsha, Hunan, No. 018 Jinsha East Road (CN)
Hunan Brunp Vehicles Recycling CO., LTD., 410600 Jinzhou New District, Changsha, Hunan, No. 018 Jinsha East Road (CN)
- (72) Xu Jianfeng, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Li Changdong, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Ruan Dingshan, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Mao Linlin, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Liao Yulong, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Yang Ding, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
- (54) **Eljárás az NDFEB poranyag biztonságos oxidáló pörköléséhez, és annak felhasználása**
- (30) 202110540351.1 2021.05.18 CN
- (86) CN21142928
- (87) 22242185
- (74) Pintz és Társai Kft., 1085 Budapest, Csepregy u. 2. (HU)

- (51) **C22B 26/12** (2006.01)
C01D 15/08 (2006.01)
C22B 7/00 (2006.01)

- H01M 10/054** (2010.01)
- (13) **B1**
- (11) **231.625** 2025.02.12.
- (21) **P 23 00208**
- (22) 2022.05.27.
- (40) 2023.10.28
- (73) Guangdong Brunp Recycling Technology Co., Ltd., 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Hunan Brunp Recycling Technology Co., Ltd., 410600 Ningxiang, Changsha, Hunan, No. 508, East Jinning Road, Hi-Tech Zone (CN)
Hunan Brunp EV Recycling Co., Ltd., 410600 Jinzhou New District Changsha, Hunan, No. 018, Jinsha East Road (CN)
- (72) Qiao Yanchao, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Chen Ruokui, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Ruan Dingshan, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Sun Xie, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Tan Feng, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Zheng Xianliang, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Li Changdong, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
- (54) **Eljárás lítium visszanyerésére lítium-vasfoszfát anyagot tartalmazó hulladékból**
- (30) 202110885754.X 2021.08.03 CN
- (86) CN22095684
- (87) 23010973
- (74) SWORKS Nemzetközi Szabadalmi Ügyvivői Iroda Kft., 1134 Budapest, Tüzér u. 8. 4/24. (HU)

E. SZEKCIÓ - HELYHEZ KÖTÖTT LÉTESÍTMÉNYEK

- (51) **E04C 1/41** (2006.01)
B32B 13/00 (2006.01)
C04B 38/00 (2006.01)
- (13) **B1**
- (11) **231.631** 2025.02.17.
- (21) **P 21 00317**
- (22) 2021.09.08.
- (40) 2023.03.28
- (73) Miskolci Egyetem, 3515 Miskolc, Egyetemváros (HU)
Építésügyi Minőségellenőrző Innovációs Nonprofit Kft., 2000 Szentendre, Dózsa György út 26. (HU)
- (72) dr. Józsa Zsuzsanna, 1124 Budapest, Brezno-lépcső 4. (HU)
Velősy András, 2016 Leányfalu, Pincehegyi utca 6. (HU)
dr. Kocserha István, 3528 Miskolc, Latorca út 1. (HU)
Hamza Alexandra, 3529 Miskolc, Felsőruzsín körút 21. fsz/3. (HU)
- (54) **Integrált építőelem**
- (74) dr. Cziel György, 3515 Miskolc, Egyetemváros (HU)

H. SZEKCIÓ - VILLAMOSSÁG, ELEKTROMOSSÁG

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- (51) **H01M 4/36** (2006.01)
H01M 4/485 (2010.01)
H01M 4/505 (2010.01)
H01M 4/58 (2006.01)
H01M 10/0525 (2010.01)
- (13) **B1**
- (11) **231.639** 2025.02.19.
- (21) **P 24 00112**
- (22) 2022.09.09.
- (40) 2024.05.28
- (73) Guangdong Brunp Recycling Technology Co., Ltd., 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)
Hunan Brunp Recycling Technology Co., Ltd., 410600 Ningxiang, Changsha, Hunan, No. 508, East Jinning Road, Hi-Tech Zone (CN)
- (72) Li Aixia, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)
Yu Haijun, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)
Xie Yinghao, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)
Li Changdong, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)
- (54) **Katódanyag, előállítási eljárása és alkalmazása**
- (30) 202210750189.0 2022.06.29 CN
- (86) CN22118010
- (87) 24000816
- (74) Danubia Szabadalmi és Jogi Iroda Kft., 1051 Budapest, Bajcsy-Zsilinszky út 16. (HU)
-
- (51) **H01M 4/36** (2006.01)
H01M 4/38 (2006.01)
- (13) **B1**
- (11) **231.644** 2025.02.19.
- (21) **P 24 00048**
- (22) 2023.02.08.
- (40) 2024.06.28
- (73) Guangdong Brunp Recycling Technology Co., Ltd., 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)
Hunan Brunp Recycling Technology CO., LTD., 410600 Ningxiang Changsha, Hunan, No. 508, East Jinning Road, Hi-Tech Zone (CN)
Hunan Brunp EV Recycling Co., Ltd., 410600 Ningxiang, Changsha, Hunan, No. 459, Section 3, Jinzhou Avenue, Hi-tech Zone (CN)
- (72) Yu Haijun, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)
Xie Yinghao, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)
Li Aixia, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)
Zhang Xuemei, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin
-

Avenue (CN)

Li Changdong, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin

Avenue (CN)

(54) Eljárás katódanyag prekursor előállítására ónalapú bevonással és katódanyag prekursor

(30) 202210433703.8 2022.04.24 CN

(86) CN23074953

(87) 23207249

(74) SBGK Szabadalmi Ügyvivői Iroda, 1062 Budapest, Andrásy út 113. (HU)

(51) **H01M 4/505** (2010.01)**C01G 45/12** (2006.01)(13) **B1**(11) **231.641** 2025.02.19.(21) **P 24 00175**

(22) 2022.08.24.

(40) 2024.06.28

(73) Guangdong Brunp Recycling Technology Co., Ltd., 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)

Hunan Brunp Recycling Technology Co., Ltd., 410600 Ningxiang, Changsha, Hunan, No. 508, East Jinning Road, Hi-Tech Zone (CN)

Hunan Brunp EV Recycling Co., Ltd., 410600 Ningxiang Changsha, Hunan, No. 459, Section 3, Jinzhou Avenue, Hi-tech Zone (CN)

(72) Yu Haijun, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)

Xie Yinghao, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)

Li Aixia, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)

Zhang Xuemei, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)

Li Changdong, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)

(54) Előállítási eljárás nátriumion-akkumulátorokhoz való P2-típusú mangán alapú katód anyaghoz

(30) 202111444990.4 2021.11.30 CN

(86) CN22114551

(87) 23098168

(74) Danubia Szabadalmi és Jogi Iroda Kft., 1051 Budapest, Bajcsy-Zsilinszky út 16. (HU)

(51) **H01M 4/58** (2006.01)**C01B 25/37** (2006.01)(13) **B1**(11) **231.623** 2025.02.12.(21) **P 23 00196**

(22) 2021.10.13.

(40) 2023.10.28

(73) Guangdong Brunp Recycling Technology Co., Ltd., 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)

Hunan Brunp Recycling Technology CO., Ltd., 410600 Jinzhou New District, Changsha, Hunan, No. 018 Jinsha East Road (CN)

Hunan Brunp EV Recycling Co., Ltd., 410600 Jinzhou New District, Changsha, Hunan,, No. 018. Jinsha East Road (CN)

- (72) Ruan Dingshan, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
 Zheng Shili, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
 Li Changdong, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
 Zhang Ying, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
 Sun Zhi, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
 Zhang Yang, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
 Wang Xiaojian, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)

(54) Heterozit vas-foszfát előállítási eljárása és felhasználása

- (30) 202011396674.X 2020.12.03 CN
 (86) CN21123398
 (87) 22116691
 (74) SWORKS Nemzetközi Szabadalmi Ügyvivői Iroda Kft., 1134 Budapest, Tüzér u. 8. 4/24. (HU)

- (51) **H01M 10/052** (2010.01)
H01M 4/36 (2006.01)
H01M 4/48 (2006.01)
H01M 4/485 (2010.01)
H01M 10/0525 (2010.01)
H01M 10/0562 (2010.01)

(13) B1

- (11) **231.626** 2025.02.12.
 (21) **P 22 00261**
 (22) 2021.12.29.
 (40) 2023.01.28
 (73) Guangdong Brunp Recycling Technology Co., Ltd., 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
 Hunan Brunp Recycling Technology Co., Ltd., 410600 Jinzhou New District, Changsha, Hunan, No. 018, Jinsha East Road (CN)
 Hunan Brunp Vehicles Recycling Co., Ltd., 410600 Jinzhou New District, Changsha, Hunan, No. 018 Jinsha East Road (CN)
 (72) Li Bin, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
 Li Changdong, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
 Tang Shenghe, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
 Liu Weijian, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
 Ruan Dingshan, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
 Xu Zhenpeng, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
 Wu Xingyu, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)

(54) Szilárdtest elektrolittal bevont lítium-átmenetifém-oxid anyag és annak előállítási eljárása

- (30) 202110345374.7 2021.03.31 CN
 (86) CN21142288
 (87) 22206067
 (74) SWORKS Nemzetközi Szabadalmi Ügyvivői Iroda Kft., 1134 Budapest, Tüzér u. 8. 4/24. (HU)

- (51) **H01M 10/54** (2006.01)
C01B 25/37 (2006.01)
C22B 3/04 (2006.01)
C22B 3/24 (2006.01)

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- C22B 23/00** (2006.01)
C22B 26/12 (2006.01)
C22B 47/00 (2006.01)
H01M 10/0525 (2010.01)
- (13) **B1**
(11) **231.621** 2025.02.13.
(21) **P 23 00213**
(22) 2022.05.16.
(40) 2023.10.28
(73) Guangdong Brunp Recycling Technology Co., Ltd., 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Hunan Brunp Recycling Technology Co., Ltd., 410600 Ningxiang, Changsha, Hunan, No. 508, East Jinning Road, Hi-Tech Zone (CN)
Hunan Brunp EV Recycling Co., Ltd., 410600 Jinzhou New District, Changsha, Hunan, No. 018 Jinsha East Road (CN)
(72) Duan Jinliang, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Li Changdong, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Xia Yang, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Cai Yong, 528137 Leping Town Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Ruan Dingshan, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Chen Ruokui, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
- (54) **Eljárás lítium-nikkel-mangán-kobalt-oxid és lítium-vasfoszfát vegyes hulladékanyag újrafeldolgozására**
(30) 202110980738.9 2021.08.25 CN
(86) CN22093098
(87) 23024593
(74) SWORKS Nemzetközi Szabadalmi Ügyvivői Iroda Kft., 1134 Budapest, Tüzér u. 8. 4/24. (HU)
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- (51) **H01M 10/54** (2006.01)
C25D 3/56 (2006.01)
- (13) **B1**
(11) **231.640** 2025.02.19.
(21) **P 24 00182**
(22) 2022.08.25.
(40) 2024.05.28
(73) Guangdong Brunp Recycling Technology Co., Ltd., 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)
Hunan Brunp Recycling Technology Co., Ltd., 410600 Ningxiang, Changsha, Hunan, No. 508 East Jinning Road, Hi-Tech Zone (CN)
Hunan Brunp EV Recycling Co., Ltd., 410600 Ningxiang, Changsha, Hunan, No. 459, Section 3, Jinzhou Avenue, Hi-tech Zone (CN)
(72) Yu Haijun, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)
Xie Yinghao, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)
Li Aixia, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)
Zhang Xuemei, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)
-

Li Changdong, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)

(54) Eljárás réz alapú negatív elektród anyag előállítására hulladék akkumulátorok alkalmazásával

(30) 202111402943.3 2021.11.24 CN

(86) CN22114926

(87) 23093162

(74) Danubia Szabadalmi és Jogi Iroda Kft., 1051 Budapest, Bajcsy-Zsilinszky út 16. (HU)

(51) H01M 10/54 (2006.01)

H01M 4/04 (2006.01)

H01M 4/133 (2010.01)

H01M 4/134 (2010.01)

H01M 4/1393 (2010.01)

H01M 4/1395 (2010.01)

H01M 4/36 (2006.01)

H01M 4/38 (2006.01)

H01M 4/583 (2010.01)

H01M 4/587 (2010.01)

H01M 10/0525 (2010.01)

(13) B1

(11) 231.643 2025.02.19.

(21) P 24 00069

(22) 2022.05.12.

(40) 2024.06.28

(73) Guangdong Brunp Recycling Technology Co., Ltd., 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)

Hunan Brunp Recycling Technology Co., Ltd., 410600 Ningxiang, Changsha, Hunan, No. 508 East Jinning Road, Hi-Tech Zone (CN)

Hunan Brunp EV Recycling Co., Ltd., 410600 Ningxiang, Changsha, Hunan, No. 459, Section 3, Jinzhou Avenue, Hi-tech Zone (CN)

(72) Fan Xia, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)

Li Changdong, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)

Zhang Zhenhua, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)

Mao Linlin, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6 Zhixin Avenue (CN)

Ruan Dingshan, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)

Cai Yong, 528137 Leping Town, Sanshui District, Foshan, Guangdong, Block 2, 7 and 9, No. 6, Zhixin Avenue (CN)

(54) Szilícium-szén kompozit anódanyag és előállítási eljárása és alkalmazása

(30) 202110962970.X 2021.08.20 CN

(86) CN22092461

(87) 23020042

(74) Danubia Szabadalmi és Jogi Iroda Kft., 1051 Budapest, Bajcsy-Zsilinszky út 16. (HU)

(51) H01M 10/54 (2006.01)

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- B09B 3/35** (2022.01)
B09B101/16 (2022.01)
- (13) **B1**
- (11) **231.632** 2025.02.17.
- (21) **P 22 00182**
- (22) 2021.05.13.
- (40) 2022.12.28
- (73) Guangdong Brunp Recycling Technology Co., Ltd., 528137 Leping Town, Sanshui Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Hunan Brunp Recycling Technology CO., LTD., 410600 Ningxiang Changsha, Hunan, No. 508, East Jinning Road, Hi-Tech Zone (CN)
Hunan Brunp EV Recycling CO., LTD., 410604 Jinzhou New District Changsha, Hunan, No. 018, Jinsha East Road (CN)
- (72) Yu Haijun, 528137 Leping Town, Sanshui Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Xie Yinghao, 528137 Leping Town, Sanshui Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Wu Jindong, 528137 Leping Town, Sanshui Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Wu Benben, 528137 Leping Town, Sanshui Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
- (54) **Eszköz hajtóakkumulátor-modul automatikus szétbontására**
- (30) 202010824157.1 2020.08.17 CN
- (86) CN21093663
- (87) 22037140
- (74) SBGK Szabadalmi és Ügyvivői Iroda, 1062 Budapest, Andrássy út 113. (HU)
-
- (51) **H01M 10/54** (2006.01)
H01M 4/36 (2006.01)
H01M 4/38 (2006.01)
H01M 4/583 (2010.01)
H01M 10/0525 (2010.01)
H01M 10/42 (2006.01)
- (13) **B1**
- (11) **231.637** 2025.02.19.
- (21) **P 23 00332**
- (22) 2022.09.28.
- (40) 2024.02.28
- (73) Guangdong Brunp Recycling Technology Co., Ltd., 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Hunan Brunp Recycling Technology Co., Ltd., 410600 Ningxiang Changsha, Hunan, No. 508 East Jinning Road, Hi-Tech Zone (CN)
- (72) Chen Jiangdong, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6, Zhixin Avenue (CN)
Yu Haijun, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Xie Yinghao, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Wang Tao, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
Li Changdong, 528137 Leping Town, Sanshui District, Foshan, Guangdong, No. 6 Zhixin Avenue (CN)
- (54) **Eljárás hulladék szilícium-szén anyag javítására**
- (30) 202210754683.4 2022.06.29 CN
- (86) CN22122266
- (87) 24000884
- (74) Danubia Szabadalmi és Jogi Iroda Kft., 1051 Budapest, Bajcsy-Zsilinszky út 16. (HU)
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- (51) **H01P 5/107** (2006.01)
(13) **B1**
(11) **231.635** 2025.02.17.
(21) **P 22 00116**
(22) 2022.04.13.
(40) 2023.10.28
(73) NIVELCO Ipari Elektronika Zrt., 1043 Budapest, Dugonics u. 11. (HU)
(72) Dr. Ágoston Attila György 20%, 1124 Budapest, Kempelen Farkas u. 8. (HU)
Vágner Gyula 40%, 1031 Budapest, Silvanus sétány 39. 1/3. (HU)
Lázár Richárd 40%, 5920 Csorvás , Előd utca 8. (HU)
(54) **Körpolarizált antenna csatoló szerkezet**
(74) Király György, 1171 Budapest, Nemesbük u. 49. (HU)
-

- (51) **H04W 4/80** (2018.01)
H04Q 5/00 (2006.01)
(13) **B1**
(11) **231.633** 2025.02.17.
(21) **P 21 00232**
(22) 2021.06.15.
(40) 2022.12.28
(73) Grabarics Építőipari Kft., 1053 Budapest, Reáltanoda utca 5. (HU)
(72) Petrovics Péter, 2096 Üröm, Deák Ferenc utca 608/2. (HU)
(54) **Rendszer építőipari eszközök azonosítására**
(74) SBGK Szabadalmi Ügyvivői Iroda, 1062 Budapest, Andrássy út 113. (HU)
-

A rovat 29 darab közlést tartalmaz.