

Title (en)

FILTER HOUSING FOR A BRAKE DUST PARTICLE FILTER FOR A BRAKE DISC ARRANGEMENT

Title (de)

FILTERGEHÄUSE EINES BREMSSTAUBPARTIKELFILTERS FÜR EINE BREMSSCHEIBENANORDNUNG

Title (fr)

BOÎTIER DE FILTRE POUR UN FILTRE À PARTICULES DE POUSSIÈRE DE FREIN POUR UN AGENCEMENT DE DISQUE DE FREIN

Publication

**EP 4288674 A1 20231213 (DE)**

Application

**EP 22700783 A 20220114**

Priority

- DE 102021102775 A 20210205
- EP 2022050793 W 20220114

Abstract (en)

[origin: WO2022167200A1] A filter housing (6) in the shape of a sector of a circle for a brake dust particle filter (3) has two mutually spaced-apart housing side walls (7, 8) which delimit a receiving space (10) lying in between for a brake disc (4). The first housing side wall (7) is composed of a housing main wall (7a) and a supporting bridge (11) adjoining the latter in the circumferential direction, wherein the second housing side wall (8) extends over a smaller angular segment than the first housing side wall (7).

IPC 8 full level

**F16D 65/00** (2006.01); **B60T 17/22** (2006.01)

CPC (source: EP US)

**B01D 46/0002** (2013.01 - US); **B60T 17/22** (2013.01 - EP); **F16D 65/0031** (2013.01 - EP US); **B01D 2279/40** (2013.01 - US)

Citation (search report)

See references of WO 2022167200A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

Designated validation state (EPC)

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