

Title (en)

DRUM BRAKING DEVICE COMPRISING SEVERAL MAGNETS

Title (de)

TROMMELBREMSVORRICHTUNG MIT MEHREREN MAGNETEN

Title (fr)

DISPOSITIF DE FREINAGE A TAMBOUR COMPORTANT PLUSIEURS AIMANTS

Publication

**EP 4359682 A1 20240501 (FR)**

Application

**EP 22731728 A 20220513**

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- FR 2022050915 W 20220513

Abstract (en)

[origin: WO2022269153A1] The invention relates to a braking device for a vehicle which comprises a drum brake (1), a first part (2) comprising a metal plate (21), the inner wall of which forms a support for two movable segments, each segment being provided with a brake lining, a second part (3) comprising a drum (31), the inner side wall of which is suitable for forming a bearing surface for the brake linings which, during braking, creates magnetic brake dust particles, the drum brake comprising magnets suitable for retaining at least one portion of the magnetic brake dust particles, such that the magnets are positioned along the peripheral edge of the plate thereof.

IPC 8 full level

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