

Title (en)

AUTONOMOUS CLEANING ROBOT PROVIDED WITH A WET CLEANING DEVICE

Title (de)

AUTONOMER REINIGUNGSROBOTER, DER MIT EINER NASSREINIGUNGSVORRICHTUNG AUSGESTATTET IST

Title (fr)

ROBOT DE NETTOYAGE AUTONOME ÉQUIPÉ D'UN DISPOSITIF DE NETTOYAGE HUMIDE

Publication

**EP 4115785 C0 20240417 (FR)**

Application

**EP 22182721 A 20220704**

Priority

FR 2107358 A 20210707

Abstract (en)

[origin: WO2023281191A1] The invention relates to an autonomous cleaning robot (2) which comprises a main body (3) having a lower face (4) and a suction opening (5) opening onto the lower face (4); a wet cleaning device (14) having two floorcloth supports (15) which are each mounted so as to be translatably movable with respect to the main body (3) in a direction of translation (T), and two floorcloths mounted respectively on the two floorcloth supports (15); and two drive wheels (7) configured to roll over the surface to be cleaned and mounted rotatably on the main body (3) respectively about two axes of rotation which are substantially parallel. The two floorcloth supports (15) are located behind the axes of rotation of the drive wheels (7), and the direction of translation (T) extends substantially parallel to the axes of rotation of the two drive wheels (7).

IPC 8 full level

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