

Title (en)

DRIVE SYSTEM FOR THE DISPLACEABLE WALL MEMBERS OF A PARTITION WALL

Title (de)

ANTRIEBSEINRICHTUNG FÜR DIE VERFAHRBAREN WANDELEMENTE EINER RAUMTRENNWAND

Title (fr)

DISPOSITIF DE COMMANDE POUR ELEMENTS MOBILES D'UNE PAROI DE SEPARATION

Publication

**EP 0811104 B1 20020313 (DE)**

Application

**EP 96943962 A 19961214**

Priority

- EP 9605628 W 19961214
- IT BZ950080 A 19951222

Abstract (en)

[origin: WO9723702A1] Wall members (1) of a partition wall which can be assembled by roller cross-heads (1a, 1b), along a main guide rail (3-3a) and branch rails (3b, 3c) of displaceable wall members (1) are displaced (A, B, C) by self-propelling trolleys (2, 2a, 2b) which move inside a continuous channel provided in or on the guide rails (3-3a, 3b, 3c). The self-propelling trolleys (2, 2a, 2b) have an electrical linking device (4) which acts on suspension projections (6) or recesses provided on the roller cross-heads (1a, 1b). One of the roller cross-heads (1a, 1b) of the wall members is mounted to be displaceable horizontally (1i), to move the sealing ledges (1d, 1e) in and out (1f, 1v) by way of a system of levers, connecting rods and springs (1t, 1p, 1l, 1n, 1r, 1o)

IPC 1-7

**E05F 15/14**

IPC 8 full level

**E05D 15/06** (2006.01); **E05F 15/14** (2006.01)

CPC (source: EP)

**E05D 15/0613** (2013.01); **E05F 15/638** (2015.01); **E05Y 2201/214** (2013.01); **E05Y 2201/434** (2013.01); **E05Y 2201/722** (2013.01); **E05Y 2900/142** (2013.01)

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