

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)

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Cited by

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