

Title (en)

Sliding partition with several panel-shaped wall elements

Title (de)

Verfahrbare Trennwand mit mehreren plattenförmigen Wandelmenten

Title (fr)

Paroi coulissante à panneaux multiples en forme de plaques

Publication

EP 1469134 A3 20060726 (DE)

Application

EP 04008966 A 20040415

Priority

DE 10318075 A 20030417

Abstract (en)

[origin: EP1469134A2] The dividing wall has several plate-shaped wall elements (1) movable by roller carriages (4) fitted with running rollers that can be moved in a guide rail (2) containing embedded insulated current rails that interact with current pick-ups (6) on the roller carriages. The current pick-ups are used to supply electric current to at least one light source on and/or in the wall element.

IPC 8 full level

E04B 2/82 (2006.01); **E04D 15/06** (2006.01); **E04F 15/14** (2006.01); **E04F 19/02** (2006.01); **E05D 15/06** (2006.01); **E05F 15/14** (2006.01)

CPC (source: EP US)

E04B 2/827 (2013.01 - EP US); **E04F 19/02** (2013.01 - EP US); **E05D 15/0608** (2013.01 - EP); **E05F 15/632** (2015.01 - EP US); **E05Y 2800/106** (2013.01 - EP US); **E05Y 2900/142** (2013.01 - EP)

Citation (search report)

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- [Y] WO 9516983 A1 19950622 - KIM KWANG WON [KR]
- [A] US 5678334 A 19971021 - SCHOENIGER KARL-HEIN [DE]

Cited by

EP2375151A3; CN104314203A; ES2301442A2; CN110777982A

Designated contracting state (EPC)

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