

Title (en)
Self-propelled partition wall element

Title (de)
Trennwandelement mit eigener Antriebseinrichtung

Title (fr)
Élément de paroi de séparation autopropulsé

Publication
EP 0959219 A3 20011107 (DE)

Application
EP 99109531 A 19990512

Priority
DE 29808916 U 19980516

Abstract (en)
[origin: EP0959219A2] The separating wall element has a room dividing wall transportable along at least one transport rail (14) with at least one roller carriage (10) guided in the rail whose rollers (18) engage at least a section of the rail by friction. The dividing wall element has an integral drive mechanism (22,26) for moving it along the rail. The drive mechanism drives at least one roller of the roller carriage and has at least one rotatably driven output shaft simultaneously forming the axle of at least one roller.

IPC 1-7
E05F 15/14; E05D 15/06

IPC 8 full level
E04B 2/82 (2006.01); **E05F 15/14** (2006.01); **E05F 15/638** (2015.01)

CPC (source: EP)
E04B 2/827 (2013.01); **E05F 15/638** (2015.01); **E05Y 2201/434** (2013.01); **E05Y 2201/674** (2013.01); **E05Y 2400/658** (2013.01); **E05Y 2600/46** (2013.01); **E05Y 2900/142** (2013.01)

Citation (search report)
[X] EP 0597208 A1 19940518 - ABOPART VIOL PARTNER GMBH [DE]

Cited by
DE102008028831A1; WO2010102730A1; US2012117756A1; US8584317B2; AU2003233747B2; AU2003233747B9; DE102008028831B4; DE102008028831C5; US7578096B2; WO2009152943A1; WO2007105057A3; WO2004005656A1; DE102009011947A1; US8479447B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0959219 A2 19991124; **EP 0959219 A3 20011107**; DE 29808916 U1 19991125

DOCDB simple family (application)
EP 99109531 A 19990512; DE 29808916 U 19980516