

Title (en)
Partition wall for bulk material

Title (de)
Stellwand zur Separierung von Schüttgütern

Title (fr)
Paroi de séparation pour matériau en vrac

Publication
EP 1811105 A3 20090506 (DE)

Application
EP 06025381 A 20061208

Priority
DE 202006000880 U 20060120

Abstract (en)
[origin: DE202006000880U1] A movable wall (1) has a baseplate (2), four sidewalls (3-6), and a top plate (7) defining a cavity (8) for a filling material (9) e.g. fine sand, water. The sidewalls are joined to the baseplate via e.g. bolt connections (10). The bolt connections used does not leave jutting out parts on the exterior of the wall. The height of the wall is more than 3.5 meters. The top plate is lockable with respect to the baseplate. An independent claim is also included for a roof member.

IPC 8 full level
E04H 7/28 (2006.01); **E04H 7/30** (2006.01); **B65G 3/02** (2006.01)

CPC (source: EP)
E04H 7/28 (2013.01); **E04H 7/30** (2013.01)

Citation (search report)
• [X] US 2003035690 A1 20030220 - EARL MILAN DENNIS [US]
• [X] FR 2743825 A1 19970725 - SECCO EDGAR [FR]

Cited by
CN105064550A; EP2428626A3

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
DE 202006000880 U1 20060907; DK 1811105 T3 20130107; EP 1811105 A2 20070725; EP 1811105 A3 20090506; EP 1811105 B1 20120919; ES 2394327 T3 20130130; PL 1811105 T3 20130228; PT 1811105 E 20130117; SI 1811105 T1 20121231

DOCDB simple family (application)
DE 202006000880 U 20060120; DK 06025381 T 20061208; EP 06025381 A 20061208; ES 06025381 T 20061208; PL 06025381 T 20061208; PT 06025381 T 20061208; SI 200631467 T 20061208