

Title (en)  
Spreading and screeding device for finishing a screed floor, and method therefor

Title (de)  
Verteil- und Abziehvorrichtung zur Endbearbeitung eines Estrichbodens und Verfahren dafür

Title (fr)  
Étalement et dispositif d'aplanissement de finition de sol d'une chape et procédé associé

Publication  
**EP 2584115 A3 20170719 (EN)**

Application  
**EP 12186871 A 20121001**

Priority  
NL 2007541 A 20111005

Abstract (en)  
[origin: EP2584115A2] The present invention relates to a spreading and screeding device (2) for manufacturing a screed floor, and a method therefor. The device is more particularly suitable for manufacturing a cement screed floor. For this purpose the device according to the invention comprises: - a displaceable frame (4); - a roller (6) connected to the frame for levelling the screed floor; and - a pressing and spreading roller (8), connected to the frame and placed functionally in front of the roller during use, for spreading and pressing screed floor material.

IPC 8 full level  
**E04F 21/24** (2006.01); **E01C 19/18** (2006.01); **E01C 19/23** (2006.01); **E01C 19/26** (2006.01)

CPC (source: EP)  
**E01C 19/187** (2013.01); **E01C 19/262** (2013.01); **E01C 19/264** (2013.01); **E04F 21/245** (2013.01); **E04F 21/248** (2013.01)

Citation (search report)  
• [XY] US 1731231 A 19291008 - CHENOWETH CATHARINE R  
• [YA] DE 1965141 A1 19710722 - ABG WERKE GMBH  
• [YA] WO 8504686 A1 19851024 - ALVARSSON YNGVE  
• [YA] US 5664908 A 19970909 - PALADENI TOD [US]  
• [YA] WO 9528525 A1 19951026 - CASTERS FRANCOIS [BE]  
• [YA] WO 02082397 A1 20021017 - WACKER WERKE KG [DE], et al  
• [A] US 3515042 A 19700602 - AUSTIN HAROLD J

Cited by  
CN113494037A; CN108824785A; CN113215926A; CN110894707A

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2584115 A2 20130424**; **EP 2584115 A3 20170719**; **EP 2584115 B1 20210120**; NL 2007541 C2 20130408; PL 2584115 T3 20210816

DOCDB simple family (application)  
**EP 12186871 A 20121001**; NL 2007541 A 20111005; PL 12186871 T 20121001