

Title (en)  
Cleaning device for palette forms

Title (de)  
Reinigungsvorrichtung für Palettenformen

Title (fr)  
Dispositif de nettoyage pour moules-palettes

Publication  
**EP 2463034 A3 20130130 (DE)**

Application  
**EP 11009621 A 20111206**

Priority  
AT 20322010 A 20101209

Abstract (en)  
[origin: EP2463034A2] The cleaning device (1) has a scraping structure (4) for scraping a strain particle (11) such as residual concrete, polystyrene pieces, wooden residual particles, from to be cleaned surface (3) of pallet mold (2). A pourable absorbent feeding device is provided between scraping structure and brushes, for supplying absorbent on to be cleaned surface. A dirt container is provided for collecting the strain particle scraped by scraping structure. An independent claim is included for method for cleaning pallet mold for production of prefabricated concrete components.

IPC 8 full level  
**B08B 1/02** (2006.01); **B08B 1/04** (2006.01); **B28B 7/38** (2006.01)

CPC (source: EP)  
**B08B 1/20** (2024.01); **B08B 1/32** (2024.01); **B28B 7/386** (2013.01)

Citation (search report)

- [Y] DE 3531438 A1 19870305 - REYMANN TECHNIK GMBH [DE], et al
- [Y] EP 1757677 A1 20070228 - EUROTEC VERTRIEBSGESELLSCHAFT [DE]
- [A] DE 4326318 A1 19950209 - EBAWE MASCHINENBAU GMBH [DE]
- [A] DE 20106858 U1 20010726 - FITSCH THOMAS [DE]
- [A] GB 374142 A 19320606 - AMERICAN CHEM PAINT CO
- [Y] GB 458425 A 19361221 - SPEED SURFACERS LTD

Cited by  
CN104014494A; CN110608976A; CN117399336A; CN115283326A; CN111941605A; CN103357600A; CN110721939A; CN113733317A; CN113102319A; CN113263592A; CN108772942A; CN110721940A; CN113997393A

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 2463034 A2 20120613; EP 2463034 A3 20130130; EP 2463034 B1 20150422; AT 510415 A4 20120415; AT 510415 B1 20120415**

DOCDB simple family (application)  
**EP 11009621 A 20111206; AT 20322010 A 20101209**