

Title (en)  
Device for cleaning bulk material

Title (de)  
VORRICHTUNG ZUR REINIGUNG VON SCHÜTTGUT

Title (fr)  
Dispositif de nettoyage de produits en vrac

Publication  
**EP 2520377 A3 20130501 (DE)**

Application  
**EP 12166325 A 20120502**

Priority  
AT 6302011 A 20110505

Abstract (en)  
[origin: EP2520377A2] The device has a washing liquid trough (1) in which a rotatable drum (2) is arranged about a horizontal axis (2a). The drum is equipped with a lid (23) arranged at peripheral surface (25) penetrated with openings (26), and is arranged opposite to the bottom surface (24). The bearing positions are set on the bottom surface and on the lid. The bearings (12,13) are detachably attached to the bearing positions of the washing liquid trough, so that the rotatable drum is removed. A lifting tub is provided for lifting the drum when opening the lid.

IPC 8 full level  
**B08B 3/04** (2006.01); **B03B 5/00** (2006.01)

CPC (source: AT EP)  
**B08B 3/045** (2013.01 - EP); **B08B 3/06** (2013.01 - AT); **D06F 37/02** (2013.01 - AT); **D06F 37/22** (2013.01 - AT)

Citation (search report)

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- [AD] GB 160087 A 19210317 - PITTSBURGH GAGE AND SUPPLY COM
- [A] WO 9618464 A1 19960620 - US ENVIRONMENT [US], et al
- [A] EP 1815916 A2 20070808 - SPORER ROBERT [DE]
- [A] US 3760823 A 19730925 - FERGUSON M

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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 2520377 A2 20121107; EP 2520377 A3 20130501; EP 2520377 B1 20160203**; AT 511762 A1 20130215; AT 511762 B1 20151015

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**EP 12166325 A 20120502**; AT 6302011 A 20110505