

Title (en)
A device for cleaning a piece of packaging material

Title (de)
Vorrichtung zum Reinigen eines Stücks Verpackungsmaterial

Title (fr)
Dispositif pour nettoyer une pièce de matériel de conditionnement

Publication
EP 2617653 A1 20130724 (EN)

Application
EP 12152019 A 20120120

Priority
EP 12152019 A 20120120

Abstract (en)
There is disclosed a cleaning device (30) for cleaning a piece (3) of packaging material adapted to form at least one sealed package (2) for a pourable food product; device (30) comprises: a pair of first wheels (31a, 31b) adapted to be arranged, in use, on respective opposite sides of piece (3), rotatable about respective axes (D), and each provided with a relative set of bristles (32) so as to remove residues of dust from piece (3); and suction means (29) for sucking away from piece (3) residues removed by said first wheels (31a, 31b).

IPC 8 full level
B65B 55/24 (2006.01); **B65B 55/04** (2006.01); **B08B 1/02** (2006.01)

CPC (source: EP)
A46B 13/02 (2013.01); **B08B 1/20** (2024.01); **B08B 1/32** (2024.01); **B08B 15/04** (2013.01); **B65B 55/24** (2013.01); **B65B 9/12** (2013.01);
B65B 9/2035 (2013.01); **B65B 9/22** (2013.01); **B65B 55/103** (2013.01)

Citation (search report)

- [XYI] US 2015583 A 19350924 - ALFRED BARTSCH
- [XAI] EP 0963911 A1 19991215 - FOCKE & CO [DE]
- [A] WO 2004041697 A1 20040521 - TETRA LAVAL HOLDINGS & FINANCE [CH], et al
- [Y] WO 0102249 A1 20010111 - TETRA LAVAL HOLDINGS & FINANCE [CH], et al
- [Y] DE 1679944 A1 19710429 - BASF AG

Cited by
CN105817012A

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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

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