

Title (en)
Device for cleaning products.

Title (de)
Vorrichtung zum Reinigen von Produkten.

Title (fr)
Dispositif pour nettoyer des produits.

Publication
EP 0106412 A1 19840425 (EN)

Application
EP 83201459 A 19831014

Priority
NL 8203966 A 19821014

Abstract (en)
Frame (1-4), having coupling members (5,6) for attaching it to a lifting mechanism of a vehicle and a drum (10) journaled in said frame and adapted to rotate about an at least substantially horizontal rotary axis, the wall of said drum having holes and comprising two parts of curved section which are relatively pivotable between a first position in which the drum is open for picking up products and a second position in which the drum is closed whereby a first part (22) of the drum has a prolongation adjoining the curved part and being at least substantially tangential to the curved part, whereas the second part (33) being at least substantially concentric with the rotary axis of the drum is pivotable with respect to the first part about the rotary axis between the open position in which the second part extends along the first part and the closed position in which the second part extends between the ends of the first part.

IPC 1-7
E02F 7/06; **E02F 3/81**; **E01C 23/12**; **B07B 1/22**

IPC 8 full level
B07B 1/22 (2006.01); **B28D 1/00** (2006.01); **E01C 23/12** (2006.01); **E02F 3/40** (2006.01); **E02F 3/64** (2006.01); **E02F 3/815** (2006.01); **E02F 7/06** (2006.01)

CPC (source: EP)
B07B 1/22 (2013.01); **B28D 1/001** (2013.01); **E01C 23/121** (2013.01); **E02F 3/404** (2013.01); **E02F 3/6418** (2013.01); **E02F 3/6427** (2013.01); **E02F 3/654** (2013.01); **E02F 7/06** (2013.01)

Citation (search report)
• [Y] EP 0047041 A2 19820310 - DALFSEN RUDOLF HENDRIK VAN [NL], et al
• [Y] US 3765490 A 19731016 - LOGUE G
• [Y] US 1974717 A 19340925 - LE BLES CHARLES
• [A] US 2422985 A 19470624 - RECKLER LAURENCE L
• [A] GB 1512206 A 19780524 - FOULGER LTD W

Cited by
US5311684A; CN1313193C; CN112252388A; DE4238987A1; EP1048791A3; EP0750071A1; NL1000649C2; EP0455309A3; AU649440B2; US7591379B2; US6375012B1; WO9529297A1; WO9204135A1; WO03101597A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0106412 A1 19840425; **EP 0106412 B1 19870422**; AT E26731 T1 19870515; DE 3371100 D1 19870527; NL 8203966 A 19840501

DOCDB simple family (application)
EP 83201459 A 19831014; AT 83201459 T 19831014; DE 3371100 T 19831014; NL 8203966 A 19821014