

Title (en)
Bottle cleaning machine

Title (de)
Flaschenreinigungsmaschine

Title (fr)
Machine de nettoyage de bouteilles

Publication
EP 1186355 A3 20030820 (DE)

Application
EP 01120680 A 20010903

Priority
DE 10045083 A 20000912

Abstract (en)
[origin: EP1186355A2] Bottle cleaning machine comprises loading and unloading stations, several treatment stations, and at least one suction channel for vapor and/or other air masses. The suction channel is at least partly designed with a slot-like intake opening (11) which runs perpendicular and/or longitudinally in the cleaning machine housing and is part of a vortex hood (12) producing a swirling flow. <??>Preferred Features: The gap width of the slot-like intake opening can be adjusted.

IPC 1-7
B08B 9/20; **B08B 15/00**

IPC 8 full level
B08B 9/20 (2006.01); **B08B 15/00** (2006.01)

CPC (source: EP)
B08B 9/20 (2013.01); **B08B 15/00** (2013.01)

Citation (search report)

- [A] EP 0590509 A1 19940406 - KHS MASCH & ANLAGENBAU AG [DE]
- [A] DE 3914412 A1 19901031 - SEITZ ENZINGER NOLL MASCH [DE]
- [A] GB 514293 A 19391103 - CHERRY BURRELL CORP
- [A] US 4208761 A 19800624 - IONESCU ALEXANDRU D [US]

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
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