

Title (en)

Control head for a suction roll

Title (de)

Steuerkopf für eine Saugwalze

Title (fr)

Tête de commande pour un cylindre aspirant

Publication

EP 1801053 A3 20080716 (DE)

Application

EP 06026379 A 20061220

Priority

DE 102005062348 A 20051223

Abstract (en)

[origin: EP1801053A2] The suction roller (1), to give a controlled movement to paper sheets or cut paper sections and the like, has a control head (11) at an end surface (9) of the roller with a suction channel (18) and a ventilation zone (20). The operation starts breaking the vacuum/underpressure when or before the application of vacuum/underpressure ends.

IPC 8 full level

B65H 5/22 (2006.01)

CPC (source: EP)

B65H 3/10 (2013.01); **B65H 5/226** (2013.01); **B65H 2406/3612** (2013.01); **B65H 2601/521** (2013.01)

Citation (search report)

- [DA] DE 2943562 A1 19810507 - WINKLER DUENNEBIER KG MASCH [DE]
- [A] GB 2166219 A 19860430 - WINKLER DUENNEBIER KG MASCH
- [A] DE 502391 C 19300712 - KARL HELGE TOMTLUND
- [A] JP 2002046879 A 20020212 - TOSHIBA CORP

Cited by

CN109748123A; CN107814228A; CN112474738A; EP2028001A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1801053 A2 20070627; **EP 1801053 A3 20080716**; DE 102005062348 A1 20070705

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