

Title (en)
Dust-removing apparatus

Title (de)
Staubentfernungsvorrichtung

Title (fr)
Appareil dépoussiérant

Publication
EP 2311580 B1 20120808 (EN)

Application
EP 09013098 A 20091016

Priority
EP 09013098 A 20091016

Abstract (en)
[origin: EP2311580A1] A dust-removing apparatus to remove dust stuck to a peripheral end edge of a slitter blade. A slit groove (7) in which a peripheral end edge (11) of a slitter blade (1) runs through, is provided, and a jet nozzle (12) and a suction hole (14) are disposed on an inner face (7A) of the slit groove (7).

IPC 8 full level
B08B 5/02 (2006.01); **B08B 5/04** (2006.01); **B26D 7/08** (2006.01); **B26D 7/18** (2006.01)

CPC (source: EP)
B08B 5/026 (2013.01); **B08B 5/046** (2013.01); **B26D 1/245** (2013.01); **B26D 7/1854** (2013.01); **B26D 7/1863** (2013.01)

Cited by
CN112170390A; CN114833475A; CN112223397A; EP2566800B1

Designated contracting state (EPC)
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 SE SI SK SM TR

DOCDB simple family (publication)
EP 2311580 A1 20110420; EP 2311580 B1 20120808; EP 2425902 A1 20120307; EP 2425902 B1 20130116

DOCDB simple family (application)
EP 09013098 A 20091016; EP 11191084 A 20091016