

Title (en)  
Suction nozzle

Title (de)  
Saugdüse

Title (fr)  
Buse d'aspiration

Publication  
**EP 1319446 A2 20030618 (EN)**

Application  
**EP 02258620 A 20021213**

Priority  
US 34054801 P 20011213

Abstract (en)  
A suction nozzle for the removal of the raised coating layer at the edge bead portions of a moving web, especially for high-speed coating of a continuous paper web substrate, has a dual part structure having a liquid jetting outlet (12) and a cleaning liquid suction inlet (14). means are provided for acceleration of ingressing air in speed over a long distance. <IMAGE>

IPC 1-7  
**B05C 11/10**

IPC 8 full level  
**B05C 11/10** (2006.01); **B05C 5/00** (2006.01)

CPC (source: EP)  
**B05C 11/1039** (2013.01); **B05C 5/005** (2013.01)

Citation (applicant)  
EP 0139211 A2 19850502 - FUJI PHOTO FILM CO LTD [JP]

Cited by  
CN103406230A; NL2019096B1; AT520099A3; AT520099B1; US10953415B2

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

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