

Title (en)

GAS-WIPING NOZZLE FOR CONTINUOUSLY MOVING SURFACES

Publication

**EP 0278373 B1 19920729 (DE)**

Application

**EP 88101512 A 19880203**

Priority

DE 3704199 A 19870211

Abstract (en)

[origin: EP0278373A2] The nozzle for gas-wiping excess flowable coating agent from continuously moving surfaces, for example galvanised sheet strip, has a hollow base body which extends across the entire width of the coating device and in which pressurised gas which is to be blown out can distribute itself and which is provided with an elongate outlet extending over the length of the base body and having a nozzle slot in its plane side, from which the gas is blown; the exit width of the nozzle slot can be limited by covering elements which can be loosely placed on the side of the outlet, so that pressurised gas emerges under control only where it is required. <IMAGE>

IPC 1-7

**C23C 2/18**

IPC 8 full level

**C23C 2/18** (2006.01)

CPC (source: EP)

**C23C 2/18** (2013.01)

Cited by

CN102527588A; EP2140944A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

**EP 0278373 A2 19880817; EP 0278373 A3 19890315; EP 0278373 B1 19920729;** AT E78878 T1 19920815; DE 3704199 A1 19880825; DE 3704199 C2 19900927; DE 3873108 D1 19920903; ES 2033945 T3 19930401; GR 3005694 T3 19930607

DOCDB simple family (application)

**EP 88101512 A 19880203;** AT 88101512 T 19880203; DE 3704199 A 19870211; DE 3873108 T 19880203; ES 88101512 T 19880203; GR 920402026 T 19920914