

Title (en)

AIR WIPING DEVICE AND NOZZLE FOR AIR WIPING DEVICE

Title (de)

LUFTWISCHVORRICHTUNG UND DÜSE FÜR DIE LUFTWISCHVORRICHTUNG

Title (fr)

DISPOSITIF D'ESSUYAGE À L'AIR ET BUSE POUR DISPOSITIF D'ESSUYAGE À L'AIR

Publication

**EP 3559300 A1 20191030 (EN)**

Application

**EP 17808412 A 20171128**

Priority

- EP 16206332 A 20161222
- EP 2017080729 W 20171128

Abstract (en)

[origin: WO2018114248A1] The invention relates to a gas wiping device for controlling the thickness of a metallic coating applied on a metal strip by means of hot dip coating comprising a gas feed chamber with a gas inlet and multiple gas outlets, a gas discharge nozzle with an elongated gas discharge slot, with the gas outlets of the gas feed chamber in fluid connection with the gas discharge nozzle and wherein the gas discharge nozzle is divided in multiple gas discharge channels, which are in fluid connection with the elongated gas discharge slot.

IPC 8 full level

**C23C 2/06** (2006.01); **C23C 2/20** (2006.01)

CPC (source: EP KR)

**C23C 2/003** (2013.01 - EP); **C23C 2/06** (2013.01 - EP KR); **C23C 2/20** (2013.01 - EP KR); **C23C 2/40** (2013.01 - EP); **C23C 2/50** (2022.08 - KR)

Citation (search report)

See references of WO 2018114248A1

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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