

Title (en)

Coating apparatus for metal strips and method for metall strips partially coated on one side

Title (de)

Beschichtungsanlage für Metallbänder und Verfahren zur Herstellung einseitig partiell beschichteter Metallbänder

Title (fr)

Dispositif de revêtement et méthode pour fabrication d'une bande métallique partiellement revêtue sur une face

Publication

**EP 1857568 B1 20110216 (DE)**

Application

**EP 07009198 A 20070508**

Priority

DE 102006023282 A 20060518

Abstract (en)

[origin: EP1857568A1] Metal strip coating unit comprising a coating roller (1), a coating device (3,4,5,6) for applying the coating material, a, endless masking strip (10) which is traversed over the coating roller, and a guide (21) for the metal strip as it passes over the coating roller. The masking strip is made from a material which is not wetted by the coating material. An independent claim is included for method of applying the coating material.

IPC 8 full level

**C23C 2/08** (2006.01); **C23C 2/40** (2006.01)

CPC (source: EP US)

**C23C 2/00344** (2022.08 - EP US); **C23C 2/0035** (2022.08 - EP US); **C23C 2/0064** (2022.08 - EP US); **C23C 2/20** (2013.01 - EP US); **C23C 2/22** (2013.01 - EP US); **C23C 2/40** (2013.01 - EP US)

Cited by

DE102014206839A1

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1857568 A1 20071121**; **EP 1857568 B1 20110216**; AT E498703 T1 20110315; DE 102006023282 A1 20071122; DE 102006023282 B4 20100415; DE 502007006489 D1 20110331; US 2007269602 A1 20071122

DOCDB simple family (application)

**EP 07009198 A 20070508**; AT 07009198 T 20070508; DE 102006023282 A 20060518; DE 502007006489 T 20070508; US 79619707 A 20070427