

Title (en)
TAPE MARKING MACHINE

Title (de)
BANDMARKIERUNGSMASCHINE

Title (fr)
MACHINE DE MARQUAGE A RUBAN

Publication
EP 2125371 A2 20091202 (FR)

Application
EP 08787824 A 20080320

Priority
• FR 2008000377 W 20080320
• FR 0702056 A 20070321

Abstract (en)
[origin: FR2913914A1] The machine (1) has a motorized unwinding unit with a flange (12), a motorized driving cylinder (13) and a pressure roller (14) for unwinding a metal-coated ribbon (7). The ribbon from the unit successively passes in a ribbon suction box (18) along a braking surface (19A) and with respect to a flat extrusion mandril (6), so that stock pile of the ribbon is available in the box between the unwinding unit and the surface and the ribbon is held with respect to the mandril between the surface and a rewinding unit constituted of a pressure roller (15), a driving cylinder (16) and a flange (17).

IPC 8 full level
B41F 17/08 (2006.01); **B41F 16/00** (2006.01); **B41F 17/14** (2006.01); **B41F 17/18** (2006.01); **B41F 19/06** (2006.01); **B41J 17/24** (2006.01); **B41J 17/28** (2006.01); **B41M 5/035** (2006.01); **B44B 5/00** (2006.01); **B65H 20/24** (2006.01); **B65H 20/32** (2006.01); **B65H 23/24** (2006.01)

CPC (source: EP US)
B41F 16/00 (2013.01 - EP US); **B41F 17/08** (2013.01 - EP US); **B41F 17/18** (2013.01 - EP US); **B41F 19/068** (2013.01 - EP US); **B41J 17/24** (2013.01 - EP US); **B41J 17/28** (2013.01 - EP US); **B65H 18/103** (2013.01 - EP US); **B65H 20/32** (2013.01 - EP US); **B65H 23/14** (2013.01 - EP US); **B41P 2219/43** (2013.01 - EP US); **B65H 2406/33** (2013.01 - EP US); **B65H 2701/357** (2013.01 - EP US)

Citation (search report)
See references of WO 2008142225A2

Cited by
RU2639973C2

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
FR 2913914 A1 20080926; FR 2913914 B1 20120907; BR PI0808902 A2 20140819; BR PI0808902 A8 20170110; BR PI0808902 A8 20170124; BR PI0808902 B1 20181204; EP 2125371 A2 20091202; EP 2125371 B1 20180307; MX 2009010093 A 20091019; PL 2125371 T3 20180831; US 2009178581 A1 20090716; US 8074568 B2 20111213; WO 2008142225 A2 20081127; WO 2008142225 A3 20090219

DOCDB simple family (application)
FR 0702056 A 20070321; BR PI0808902 A 20080320; EP 08787824 A 20080320; FR 2008000377 W 20080320; MX 2009010093 A 20080320; PL 08787824 T 20080320; US 7665709 A 20090320