

Title (en)
COATING DEVICE

Publication
EP 0311742 B1 19930317 (DE)

Application
EP 88107935 A 19880518

Priority

- EP 88107935 A 19880518
- DE 3734747 A 19871010
- DE 8713788 U 19871010
- DE 8713789 U 19871010
- EP 87730126 A 19871010
- EP 87730128 A 19871010

Abstract (en)
[origin: EP0311742A1] Coating device (1) for applying application material (7) such as substances of different viscosity, coating materials, paints, adhesives, pastes or the like to a substrate (5) such as a web of continuous material. The coating device (1) is constructed as a tubular, rod-shaped or strip-shaped carrying body (2) which comprises a magnetic device (3), arranged in its longitudinal direction, with which a coating element (4) of magnetisable material extending in the longitudinal direction of the carrying body is secured to the coating side of the carrying body (2) by magnetic force of the magnetic device (3). The coating device forms a handling unit of simple and compact construction which can be used with a desired coating element. <IMAGE>

IPC 1-7
B05C 11/04; B41F 15/42

IPC 8 full level
B05C 1/10 (2006.01); **B05C 11/02** (2006.01); **B05C 11/04** (2006.01); **B41F 15/08** (2006.01); **B41F 15/42** (2006.01)

CPC (source: EP)
B05C 1/10 (2013.01); **B05C 11/025** (2013.01); **B05C 11/041** (2013.01); **B05C 11/042** (2013.01); **B05C 11/044** (2013.01); **B05C 11/045** (2013.01); **B41F 15/084** (2013.01); **B41F 15/42** (2013.01); **B41F 15/426** (2013.01)

Cited by
CN110420800A; WO9109735A1; EP0432234B1

Designated contracting state (EPC)
AT BE CH DE ES FR GB IT LI NL

DOCDB simple family (publication)
EP 0311742 A1 19890419; EP 0311742 B1 19930317; AT E86890 T1 19930415

DOCDB simple family (application)
EP 88107935 A 19880518; AT 88107935 T 19880518