

Title (en)

Discontinuously working winding machine for winding material

Title (de)

Diskontinuierlich wirkende Spulmaschine zum Aufwickeln von Spulgut

Title (fr)

Machine de bobinage à fonctionnement discontinu pour enrouler du matériau à bobiner

Publication

EP 0768258 B1 20011212 (DE)

Application

EP 96116022 A 19961007

Priority

DE 19538095 A 19951013

Abstract (en)

[origin: EP0768258A2] The equipment for discontinuous winding of strip material (13), and especially an adhesive ribbon strip, has two winding spindles (10,11) which are driven alternately, rotating freely on a swing drum (4). They act alternately as a winding spindle, in one position, and as a reserve spindle in the other position. A cutter (21) severs the strip material when the assembly is at rest. The equipment has a unit (25) to tense the strip material during cutting and laying. The tensing unit has a spring to give the strip stretching action. A control acts on a brake system to act on the spindles.

IPC 1-7

B65H 19/22

IPC 8 full level

B65H 19/22 (2006.01)

CPC (source: EP KR US)

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Cited by

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Designated contracting state (EPC)

AT CH DE FR GB IT LI

DOCDB simple family (publication)

EP 0768258 A2 19970416; **EP 0768258 A3 19971022**; **EP 0768258 B1 20011212**; AT E210589 T1 20011215; DE 19538095 A1 19970417; DE 19538095 C2 19990729; DE 59608426 D1 20020124; JP H09110246 A 19970428; KR 100437950 B1 20040825; KR 970020914 A 19970528; TW 318173 B 19971021; US 5775628 A 19980707

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EP 96116022 A 19961007; AT 96116022 T 19961007; DE 19538095 A 19951013; DE 59608426 T 19961007; JP 26721296 A 19961008; KR 19960045538 A 19961012; TW 85112333 A 19961009; US 73069396 A 19961011