

Title (en)

Device for applying a product on a substrate.

Title (de)

Vorrichtung zum flächenhaften Auftragen von streichfähigen Medien auf ein Trägermaterial.

Title (fr)

Dispositif pour appliquer un produit sur un substrat.

Publication

**EP 0492320 B1 19950215 (DE)**

Application

**EP 91121447 A 19911213**

Priority

DE 9017332 U 19901221

Abstract (en)

[origin: EP0492320A1] A device for applying spreadable products, such as glue, paint, etc., to a preferably web-type substrate, in particular a printed paper web (3), has two operating cylinders (1, 2) which bound an operating gap, through which the substrate can be guided, and at least one of which is constructed as a transfer cylinder consisting of a core (4) with a circumferential covering (5). Assigned to said transfer cylinder is a supply apparatus (6) which preferably contains at least one applicator roller (7) which can be brought into contact with the assigned transfer cylinder. Rapid changeover from one mode of operation to another is allowed and optimum operating conditions are guaranteed in any case by a stationary basic frame (12) which has at least one supply apparatus (6) and one receiving apparatus (15) for an exchange cartridge (14), and on which an exchange cartridge (14) provided with two operating cylinders (1, 2) can be fixed in each case. <IMAGE>

IPC 1-7

**B05C 1/08; B05C 9/04**

IPC 8 full level

**B05C 1/08** (2006.01); **B05C 9/04** (2006.01)

CPC (source: EP)

**B05C 1/083** (2013.01); **B05C 1/0834** (2013.01); **B05C 9/04** (2013.01)

Cited by

ES2151816A1; EP0915379A1; EP0915380A1; US9186811B2

Designated contracting state (EPC)

CH DE ES FR GB IT LI SE

DOCDB simple family (publication)

**DE 9017332 U1 19910321**; DE 59104615 D1 19950323; EP 0492320 A1 19920701; EP 0492320 B1 19950215

DOCDB simple family (application)

**DE 9017332 U 19901221**; DE 59104615 T 19911213; EP 91121447 A 19911213