Title (en)

Device for applying substances to a web of material

Title (de)

Vorrichtung zum Auftragen von Substanzen auf bahnförmiges Material

Title (fr)

Dispositif pour appliquer des substances sur un matériau en bande

Publication

EP 1162003 A3 20030102 (DE)

Application

EP 01107006 A 20010321

Priority

DE 20010388 U 20000609

Abstract (en)

[origin: EP1162003A2] Device comprises a machine housing, an elongated, tubular rotating main roller (6), at least one coating roller (8), a magnetic pressure device (7) for holding the coating roller on the main roller, a feed device (10) for applying the substance to the coating roller, and at least one further roller (1, 3) arranged on the periphery of the main roller a distance from the coating roller. A sheet of material (4) is passed between the roller and the main roller and is brought into contact with the main roller by the roller.

IPC 1-7

B05C 1/08; B05C 1/12

IPC 8 full level

B05C 1/08 (2006.01); **B05C 1/12** (2006.01)

CPC (source: EP)

B05C 1/0834 (2013.01); **B05C 1/0847** (2013.01); **B05C 1/12** (2013.01)

Citation (search report)

- [XY] US 4538541 A 19850903 - ZIMMER JOHANNES [AT]
- [X] DE 19549254 A1 19960704 - ZIMMER JOHANNES [AT]
- [Y] US 5368893 A 19941129 - SOMMER HERBERT [DE], et al
- [A] DE 3436082 A1 19850418 - ZIMMER JOHANNES [AT]
- [A] US 5766350 A 19980616 - BECKER INGO [DE], et al

Cited by

ITFI20120137A1; EP1614483A3; WO2005105900A1; WO2010009778A1; US7578458B2

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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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DE 20010388 U1 20011011; AT 265276 T 20040515; DE 50102100 D1 20040603; EP 1162003 A2 20011212; EP 1162003 A3 20030102; EP 1162003 B1 20040428; EP 1162003 B2 20090826

DOCDB simple family (application)

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