

Title (en)

Method and machine for manufacturing a fibrous web

Title (de)

Verfahren und Vorrichtung zur Herstellung einer Faserstoffbahn

Title (fr)

Procédé et machine pour fabriquer une bande fibreuse

Publication

EP 1314817 B1 20060621 (DE)

Application

EP 02021404 A 20020925

Priority

DE 10157451 A 20011123

Abstract (en)

[origin: EP1314817A1] The assembly to produce a web (12), especially of tissue or toilet paper, carries the web through at least two press nips (I,II) with a blanket (14). The press nips are formed between a smooth roller (16) and counter rollers (18,20). The web is given a wet creped effect at the smooth roller, and is then pressed against an embossing belt (22). The web is detached from the smooth roller by a scraper (34), to move in a free path to the embossing belt of ≤ 50 mm and preferably ≤ 30 mm. After the wet embossing action, the web is pressed against a drying cylinder (24).

IPC 8 full level

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CPC (source: EP US)

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EP 1314817 A1 20030528; **EP 1314817 B1 20060621**; AT E331076 T1 20060715; BR 0208442 A 20040817; DE 10157451 A1 20030605; DE 50207277 D1 20060803; JP 2003166188 A 20030613; JP 4131432 B2 20080813; US 2003098134 A1 20030529; US 2009183847 A1 20090723; US 2011126999 A1 20110602; US 7591925 B2 20090922; US 7905984 B2 20110315; US 8083897 B2 20111227

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