

Title (en)
SYSTEM FOR DISPENSING SHEETS INDIVIDUALLY

Title (de)
EINZELBLATT-SPENDERVORRICHTUNG

Title (fr)
SYSTEME DE DISTRIBUTION DE FEUILLES UNE A UNE

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Application
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Abstract (en)
[origin: US6109473A] PCT No. PCT/FR98/00641 Sec. 371 Date Nov. 24, 1998 Sec. 102(e) Date Nov. 24, 1998 PCT Filed Mar. 27, 1998 PCT Pub. No. WO98/43524 PCT Pub. Date Oct. 8, 1998A dispenser for sheets of fibrous material, such as a non-woven or cellulose wadding of a specific surface weight between 15 and 90 g/m² per ply, a strip of the fibrous material wound into a roll and pre-perforated so as to provide a sequence of sheets linked to one another by rows of perforation bridges. The dispenser is fitted with a feed cone. The material is dispensed by the cone through a smaller diameter apex. The proportion of perforation bridges is selected to be no more than 30% above that constituting the machining limit of the fibrous material and in that the diameter of the apex of the cone is between a minimum value corresponding to a force of removal just exceeding the force of rupture of the material and a maximum value corresponding to an effectiveness equal to or larger than 90%, in particular equal to or larger than 95%.

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