

Title (en)

PATTERNED DRY LAID FIBROUS WEB PRODUCTS OF ENHANCED ABSORBENCY

Publication

EP 0077005 B1 19861008 (EN)

Application

EP 82109199 A 19821005

Priority

US 30901581 A 19811005

Abstract (en)

[origin: EP0077005A1] A method of improving absorbency of air laid bonded fibrous cellulosic webs and tissue, towel and napkin products resulting therefrom comprising the step of imprinting at least one surface of the fibrous web (39) between a pair of cylindrical rolls (42) under a pressure of at least 100 pounds/lineal inch, the compacted area (51) of each imprinted web (50) surface being at least 40%, preferably at least 50%, of the total imprinted surface. In the preferred embodiment of the method, the fibrous web is first wetted with water, the imprinting step then being conducted with imprinting means heated to about 140 to about 180 DEG C.

IPC 1-7

D21H 5/26; A47L 13/16

IPC 8 full level

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CPC (source: EP)

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Cited by

EP0093393A3; FR2839918A1; US6432272B1; EP0745717A1; WO2010001294A3; WO0036217A1; WO9512030A1; WO9512032A1

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