

Title (en)
ROLLER FOR A WINDING MACHINE

Title (de)
WALZE FÜR EINE WICKELMASCHINE

Title (fr)
ROULEAU POUR ENROULEUR

Publication
EP 0879199 A1 19981125 (DE)

Application
EP 97901025 A 19970115

Priority
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Abstract (en)
[origin: US6056230A] PCT No. PCT/EP97/00146 Sec. 371 Date Jul. 2, 1998 Sec. 102(e) Date Jul. 2, 1998 PCT Filed Jan. 15, 1997 PCT Pub. No. WO97/28075 PCT Pub. Date Aug. 7, 1997 Webs of paper or cardboard are rolled up using carrying or supporting rollers or pressing rollers with a hollow cylindrical body of a rigid material to which a deformable layer is applied. The deformable layer consists of a cellular plastic material partly with open pores and partly with pores which are closed on themselves and in which the pore size can be less than 5 mm. The compression modulus of the material is less than 10 MPa.

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IPC 8 full level
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US 6056230 A 20000502; AT E190962 T1 20000415; AU 1442097 A 19970822; AU 724289 B2 20000914; CA 2245160 A1 19970807; CA 2245160 C 20030805; DE 59701306 D1 20000427; EP 0879199 A1 19981125; EP 0879199 B1 20000322; ES 2145568 T3 20000701; JP 3199750 B2 20010820; JP H11507317 A 19990629; WO 9728075 A1 19970807

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