

Title (en)

Paper or cardboard core for winding reels of paper, cardboard, plastic materials or the like

Title (de)

Wickelkern aus Papier oder Pappe zum Aufwickeln von Papier, Pappe, Kunststoffen oder dergleichen

Title (fr)

Noyau en papier ou carton pour l'enroulement de papier, carton, matériaux plastiques ou analogues

Publication

EP 0525796 B1 19961009 (EN)

Application

EP 92113097 A 19920731

Priority

IT BO910302 A 19910802

Abstract (en)

[origin: EP0525796A1] Paper or cardboard core for winding reels of paper, cardboard, plastic materials or the like, of the type produced by means of the spiral winding and glueing of a plurality of paper or cardboard strips which partially overlap one another. At least one of the strips, proximate to the outer surface of the core, is made of a moisture-proof material.

IPC 1-7

B65H 75/10

IPC 8 full level

B65H 75/10 (2006.01)

CPC (source: EP)

B65H 75/10 (2013.01)

Citation (examination)

- DE 1921536 U 19650819 - CANADIAN IND [CA]
- DE 7529197 U 19760108
- DE 7338060 U
- Patent Abstracts of Japan, Vol.8, No.54 [M-282] 10/03/1984 & JP-A-57 89816

Cited by

US7007887B2; US2014217224A1; EP2497736A1; GB2292369A; FR2723727A1; WO2005046981A1; WO2013003340A3

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DOCDB simple family (publication)

EP 0525796 A1 19930203; EP 0525796 B1 19961009; AT E143910 T1 19961015; DE 69214379 D1 19961114; DE 69214379 T2 19970306; ES 2095365 T3 19970216; IT 1252919 B 19950705; IT BO910302 A0 19910802; IT BO910302 A1 19930202

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