

Title (en)
WOUND CORE

Title (de)
WICKELKERN

Title (fr)
MANDRIN D'ENROULEMENT

Publication
EP 0966395 A1 19991229 (DE)

Application
EP 98916882 A 19980304

Priority
• DE 19710331 A 19970313
• EP 9801209 W 19980304

Abstract (en)
[origin: US6390411B1] Core for winding self-adhesively coated materials in web form, wherein the outer contour of the core is formed by at least one substantially round, self-contained segment, the ends of which run together in an edge, witha) the round segment being shaped convexly with respect to the axis of the core,b) the normals to the surface of the round segment being aligned substantially orthogonally with respect to the axis of the core,c) the edge being aligned substantially parallel with respect to the axis of the core and the core having a recess on the inside, so that the roll together with the core can be fitted on commercially available adhesive tape dispensers which have cylindrical core holders.

IPC 1-7
B65H 75/10; **B65H 75/26**

IPC 8 full level
B65H 75/04 (2006.01); **B65H 75/10** (2006.01); **B65H 75/26** (2006.01)

CPC (source: EP US)
B65H 75/04 (2013.01 - EP US); **B65H 75/10** (2013.01 - EP US); **B65H 2701/37** (2013.01 - EP US); **B65H 2701/377** (2013.01 - EP US); **B65H 2701/535** (2013.01 - EP US)

Citation (search report)
See references of WO 9840301A1

Designated contracting state (EPC)
AT CH DE ES FR GB IT LI

DOCDB simple family (publication)
US 6390411 B1 20020521; AT E242169 T1 20030615; DE 19710331 A1 19980917; DE 19710331 C2 20011004; DE 59808636 D1 20030710; EP 0966395 A1 19991229; EP 0966395 B1 20030604; ES 2200336 T3 20040301; WO 9840301 A1 19980917

DOCDB simple family (application)
US 38038499 A 19990927; AT 98916882 T 19980304; DE 19710331 A 19970313; DE 59808636 T 19980304; EP 9801209 W 19980304; EP 98916882 A 19980304; ES 98916882 T 19980304