

Title (en)  
Core for rolls of sheet material

Title (de)  
Spulenkern für Bandmaterialrollen

Title (fr)  
Noyau pour rouleaux de bande

Publication  
**EP 1598297 B1 20070117 (EN)**

Application  
**EP 04425350 A 20040517**

Priority  
EP 04425350 A 20040517

Abstract (en)  
[origin: EP1598297A1] A core (1) is described for rolls of sheet material comprising a corrugated side wall (2), so as to be able to obtain cores with a reduced thickness of material and which at the same time ensure an adequate stiffness and resistance to deformations. <IMAGE>

IPC 8 full level  
**B65H 75/08** (2006.01); **B65D 85/672** (2006.01); **B65H 75/10** (2006.01)

CPC (source: EP)  
**B65H 75/10** (2013.01); **B65D 85/672** (2013.01); **B65H 2701/5122** (2013.01)

Cited by  
ITMI20101139A1; US7712700B2; WO2009045684A1; WO2011160763A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL HR LT LV MK

DOCDB simple family (publication)  
**EP 1598297 A1 20051123; EP 1598297 B1 20070117**; DE 602004004374 D1 20070308; DE 602004004374 T2 20071108; ES 2279331 T3 20070816; HR P20070105 T3 20070731; PL 1598297 T3 20070629; SI 1598297 T1 20070630

DOCDB simple family (application)  
**EP 04425350 A 20040517**; DE 602004004374 T 20040517; ES 04425350 T 20040517; HR P20070105 T 20070316; PL 04425350 T 20040517; SI 200430227 T 20040517