

Title (en)  
Core for winding reels

Title (de)  
Kern für Wickelsspulen

Title (fr)  
Noyau pour bobine d'enroulement

Publication  
**EP 2497736 A1 20120912 (EN)**

Application  
**EP 11425058 A 20110310**

Priority  
EP 11425058 A 20110310

Abstract (en)  
A core (1) for winding reels, particularly for reels of paper, cardboard, polymeric materials and the like, which is substantially constituted by a tubular element (2) comprising a plurality of strips (3) wound helically, at least partially overlapped and mutually associated. The strips (3) are made of a material chosen from paper, cardboard, polymeric materials and the like. At least one of the strips (3), arranged in proximity to the outer surface of the tubular element (2), is impregnated with a substance that is adapted to confer a high level of water-repellence to the at least one strip (3a).

IPC 8 full level  
**B65H 75/10** (2006.01); **B65H 75/50** (2006.01)

CPC (source: EP)  
**B65H 75/10** (2013.01); **B65H 75/50** (2013.01); **B65H 2701/5112** (2013.01)

Citation (search report)  
• [XI] EP 0525796 A1 19930203 - CARTIERA DI FERRARA S P A [IT]  
• [A] GB 1162876 A 19690827 - PATON CO LTD CALVERT  
• [A] US 3170489 A 19650223 - CUNNINGHAM MCQUEERY B

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
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DOCDB simple family (publication)  
**EP 2497736 A1 20120912; EP 2497736 A8 20130227**

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