

Title (en)
Cable carrier

Title (de)
Kabelträger

Title (fr)
Porte-câble

Publication
EP 2634127 A1 20130904 (EN)

Application
EP 13157101 A 20130228

Priority
IT UD20120033 A 20120229

Abstract (en)

Perfected cable carrier made of cardboard or corrugated cardboard, comprising two flanges (11) and a support element (12) conformed as a drum, disposed between the two flanges (11), obtained by folding at least a sheet of cardboard, and on which a cable (14) is suitable to be wound. The support element (12) is provided, in proximity to its peripheral development ends, with first protruding extensions (15) suitable to reciprocally connect the flanges (11) with the support element (12). The support element (12) is also provided, in proximity to its peripheral development ends, with second protruding extensions (16; 116), at intervals to the first protruding extensions (15), and the flanges (11) are provided with seatings (25; 125) made in their thickness in a coordinated position and with a shape mating with that of the second protruding extensions (16; 116), the second protruding extensions (16; 116), in use, being inserted in said seatings (25;125).

IPC 8 full level

B65H 75/14 (2006.01); **B65H 75/22** (2006.01)

CPC (source: EP US)

B65H 75/14 (2013.01 - EP); **B65H 75/2245** (2021.05 - EP US); **B65H 75/229** (2021.05 - EP US); **B65H 2701/5112** (2013.01 - EP)

Citation (applicant)

- DE 29502721 U1 19950810 - SCHMID ALFONS [DE], et al
- US 2799458 A 19570716 - NYE WILLIAM T

Citation (search report)

- [YD] DE 29502721 U1 19950810 - SCHMID ALFONS [DE], et al
- [Y] FR 2956395 A1 20110819 - GUYOTJEANNIN CLAUDE [FR]
- [Y] US 2010090049 A1 20100415 - WEISSBROD PAUL A [US]

Cited by

EP4225684A4; SE545015C2; US2015307316A1; US9556000B2; SE1951144A1; SE544350C2; WO2020035708A1; WO2021070040A3; US10526106B2; US11993451B2

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)

BA ME

DOCDB simple family (publication)

EP 2634127 A1 20130904; IT UD20120033 A1 20130830

DOCDB simple family (application)

EP 13157101 A 20130228; IT UD20120033 A 20120229