

Title (en)

Cable reel container for earphone

Title (de)

Kabelaufrollbehälter für Ohrhörer

Title (fr)

Réceptient à enroulement de câble pour écouteur

Publication

**EP 2827609 A1 20150121 (EN)**

Application

**EP 14176920 A 20140714**

Priority

IT MI20130262 U 20130715

Abstract (en)

A cord reel container comprises a main body (2) around which a cord can be wound and a closure cover (3) couplable with the main body (2). The container (1) further comprises at least one pair of repulsive magnets (14a, 14b), reciprocally interacting by repulsion so as to enable the container to be opened, and at least one pair of attractive magnets (4a, 4b), interacting with each other by attraction so as to enable the container to be closed.

IPC 8 full level

**H04R 1/10** (2006.01)

CPC (source: EP US)

**B65D 85/04** (2013.01 - US); **B65H 75/141** (2013.01 - EP US); **B65H 75/285** (2013.01 - EP US); **B65H 75/4473** (2013.01 - EP US); **H04R 1/1033** (2013.01 - EP US); **B65H 2701/3919** (2013.01 - EP US)

Citation (search report)

- [YA] KR 20120004718 U 20120629
- [YA] DE 2064615 A1 19711223

Cited by

US11820626B2

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 2827609 A1 20150121**; IT MI20130262 U1 20150116; US 2015014471 A1 20150115

DOCDB simple family (application)

**EP 14176920 A 20140714**; IT MI20130262 U 20130715; US 201414330852 A 20140714