

Title (en)

Container for coils of flexible material

Title (de)

Behälter für Rollen flexiblen Materials

Title (fr)

Boîte pour rouleaux de matériau flexible

Publication

EP 1630109 B1 20110126 (EN)

Application

EP 04425655 A 20040831

Priority

EP 04425655 A 20040831

Abstract (en)

[origin: EP1630109A1] Container for elongated elements of flexible material, for example seals for doors or windows, comprising a first sheet (5a), for example of paper material, and a second sheet (5b), which are also of paper material, parallel to each other, among which a core element (15) is located on which elongated elements of flexible material (25) are wound. In particular, each sheet (5a or 5b) has wings (6) foldable with respect to each other along folding lines (9). This allows bringing the container (10) from an open configuration, where the wings (6) lay in the plane of the sheets (5a and 5b), to a closed configuration, where the wings (6) are transversal with respect to the plane of the two sheets (5a and 5b) and contain the core element (15). This way, the flexible elongated material (25) wound on the core element (15) is protected by the wrapper (10) during transport or storage.

IPC 8 full level

B65D 5/20 (2006.01); **B65D 85/04** (2006.01); **B65H 55/02** (2006.01)

CPC (source: EP US)

B65D 5/2033 (2013.01 - EP); **B65D 85/04** (2013.01 - EP); **B65H 75/2209** (2021.05 - EP US); **B65H 2701/5112** (2013.01 - EP); **B65H 2701/532** (2013.01 - EP)

Cited by

CN113428515A; WO2014027972A3

Designated contracting state (EPC)

DE FR IT

DOCDB simple family (publication)

EP 1630109 A1 20060301; **EP 1630109 B1 20110126**; DE 602004031217 D1 20110310

DOCDB simple family (application)

EP 04425655 A 20040831; DE 602004031217 T 20040831