

Title (en)

Handling device for sheet-shaped articles.

Title (de)

Vorrichtung zum Handhaben von blattförmigen Gegenständen.

Title (fr)

Dispositif de manutention d'articles en feuilles.

Publication

**EP 0216690 A2 19870401 (FR)**

Application

**EP 86401969 A 19860909**

Priority

FR 8513668 A 19850916

Abstract (en)

In the field of handling sheet-shaped articles and especially fragile articles such as glass, the invention relates to a container comprising means which enable it to be stacked and to be freely accessible from the front, the sides and the top, regardless of whether it is empty and/or loaded with a plurality of articles. To this end, the invention proposes equipping the container with a combination of movable means, retractable means and fixed means. The retractable means are essentially the means enabling it to be stacked and the means for holding the plurality of articles. <IMAGE>

Abstract (fr)

Dans le domaine de la manutention d'articles en feuilles, et notamment d'articles fragiles comme le verre, l'invention a trait à un conteneur qui comprend des moyens le rendant gerbable et librement accessible par l'avant, les côtés et le dessus qu'il soit vide et/ou chargé d'une pluralité d'articles. Pour cela, l'invention propose d'équiper le conteneur d'une combinaison de moyens mobiles, de moyens escamotables, et de moyens fixes. Les moyens escamotables sont essentiellement les moyens le rendant gerbable et les moyens de maintien de la pluralité d'articles.

IPC 1-7

**B65D 85/48**; **B65G 49/06**

IPC 8 full level

**B65D 85/48** (2006.01)

CPC (source: EP)

**B65D 85/48** (2013.01)

Cited by

EP0409969A4; DE3843187C1; DE202006017093U1; CN104995106A; EP1612161A1; BE1016103A4; EP0595744A1; FR2697230A1; EP0406121A3; FR2649082A1; US2022169418A1; US9598217B2; WO2014048544A1

Designated contracting state (EPC)

BE DE FR IT

DOCDB simple family (publication)

**EP 0216690 A2 19870401**; **EP 0216690 A3 19880518**; **EP 0216690 B1 19910508**; DE 3679136 D1 19910613; FR 2587305 A1 19870320; FR 2587305 B3 19871204

DOCDB simple family (application)

**EP 86401969 A 19860909**; DE 3679136 T 19860909; FR 8513668 A 19850916