

Title (en)

SAFETY BOX FOR VALUABLE ARTICLES, SUCH AS COMPACT DISCS, RECORDS OR TAPES, AS WELL AS A BAR MEANS FOR SUCH A BOX

Publication

EP 0308810 A3 19900307 (EN)

Application

EP 88115096 A 19880914

Priority

- DK 1988 A 19880105
- DK 498787 A 19870922

Abstract (en)

[origin: EP0308810A2] A safety box (10) for sorting, displaying and selling valuable articles, such as compact discs, records or tapes, in self-service stores with electronic theft detection systems. The safety box is lockable by a bar means (20) and rendered so sturdy that it is practically impossible to remove the desired article from the box without a special device unlocking the bar means, preferably the same type of device used for security tags belonging to the electronic theft detection system. Such a device is normally positioned at the cashdesk of the store. The front side wall of the box can be partially open and comprises a border (12a) and two reinforced corner areas (12b, 12c). The back side wall of the box can also be open and comprises preferably a border (14a) and reinforced corner areas (14b, 14c, 14d, 14e). Thus a customer can clearly see the content of the box. The corner areas (12b, 12c) of the front side wall have their counterparts in missing corner areas in the back side wall (14). Thus the box is suitable for stacking. The bar means (20) is locked between the borders (12a, 14a) when the article is placed inside the box, and is opened by the special device when a customer has paid for the article.

IPC 1-7

G11B 33/04; G11B 23/02

IPC 8 full level

E05B 73/00 (2006.01)

CPC (source: EP)

E05B 73/0023 (2013.01)

Citation (search report)

- [X] US 3495716 A 19700217 - GREGORY JERRY D
- [A] US 4243142 A 19810106 - FOREMAN DAVE O
- [AP] US 4759442 A 19880726 - GREGERSON BARRY [US], et al
- [A] DE 3522252 A1 19870102 - HEBEL GMBH & CO W [DE]
- [AD] EP 0142748 A1 19850529 - ASX 4280 APS [DK]
- [A] US 3764003 A 19731009 - LOSS M

Cited by

EP0973681A4; EP0400423A3; US5368162A; EP0562491A1; EP1780356A1; EP0973682A4; EP1031691A1; FR2688483A1; US5289914A; AU623034B1; GB2450432A; FR2697805A1; EP0458116A3; US5779039A; CN109072636A; EP3433456A4; US6422387B1; WO0141146A1; WO0242587A3; WO2018013106A1; US11379625B2; WO9300495A1; WO2019180446A1; WO2007119045A3; EP1441093B1; US7598861B2; US7924154B2; US8207849B2; WO9919853A1; WO9007183A1

Designated contracting state (EPC)

AT BE DE ES FR GB GR IT NL SE

DOCDB simple family (publication)

EP 0308810 A2 19890329; EP 0308810 A3 19900307; DK 1988 A 19890323; DK 1988 D0 19880105

DOCDB simple family (application)

EP 88115096 A 19880914; DK 1988 A 19880105