

Title (en)

Turnable closure to close the axial opening of a hollow cylinder-body

Title (de)

Drehverschluss zum Verschliessen der axialen Öffnung eines hohlzylindrischen Körpers

Title (fr)

Fermeture rotative pour la fermeture de l'ouverture axiale d'un corps creux cylindrique

Publication

EP 0615917 B1 19980729 (DE)

Application

EP 94107235 A 19900402

Priority

- DE 8904496 U 19890410
- EP 90106302 A 19900402

Abstract (en)

[origin: EP0392314A2] A turnable closure to close the axial opening of a hollow cylindrical body (2), wherein a turnable lid (1) and the body have mutually corresponding cam threads (3) which cause an axial displacement of the turnable lid in relation to the body when the turnable lid is turned. Mutually facing axial sides of the turnable lid and of the body extend in a plane which is inclined at a certain angle alpha to the axis of the body. These axial sides of the turnable lid and of the body are in alignment with one another in the closed position of the turnable closure. <IMAGE>

IPC 1-7

B65D 47/24

IPC 8 full level

B65D 47/04 (2006.01); **B65D 47/20** (2006.01); **B65D 47/24** (2006.01); **B65D 47/26** (2006.01)

CPC (source: EP US)

B65D 47/046 (2013.01 - EP US); **B65D 47/242** (2013.01 - EP US); **B65D 47/263** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE DK FR GB IT LI LU NL SE

DOCDB simple family (publication)

US 5135139 A 19920804; AT E114591 T1 19941215; AT E168956 T1 19980815; DE 59007793 D1 19950112; DE 59010842 D1 19980903; DE 8904496 U1 19900621; DK 0392314 T3 19950313; DK 0615917 T3 19990426; EP 0392314 A2 19901017; EP 0392314 A3 19901205; EP 0392314 B1 19941130; EP 0615917 A1 19940921; EP 0615917 B1 19980729

DOCDB simple family (application)

US 50411990 A 19900403; AT 90106302 T 19900402; AT 94107235 T 19900402; DE 59007793 T 19900402; DE 59010842 T 19900402; DE 8904496 U 19890410; DK 90106302 T 19900402; DK 94107235 T 19900402; EP 90106302 A 19900402; EP 94107235 A 19900402