

Title (en)

Door lock of cargo container having burglarproof function

Title (de)

Türverriegelung eines Frachtcontainers mit Anti-Diebstahlfunktion

Title (fr)

Verrou de porte d'un conteneur de marchandises ayant une fonction anti-effraction

Publication

EP 1932988 A2 20080618 (EN)

Application

EP 07024019 A 20071211

Priority

KR 20060126626 A 20061212

Abstract (en)

An improved door lock of a cargo container having a burglarproof function is disclosed. The door lock includes a handle hub, in which supporting pieces are integrally formed, welded to a locking rod, a rear supporting piece of the supporting pieces having a fastening hole, a front supporting piece of the supporting pieces integrated with an inward locking protrusion having a screw coupling groove, a handle including a connecting part and having a locking recess with a fastening hole such that the inward locking protrusion of the front supporting piece is inserted into and locked in the fastening hole due to pivot of the handle, and a bolt fastened into the screw coupling groove through the fastening hole of the rear supporting piece. Therefore, robbery is prevented and tamper-evident is easily checked during transfer of the cargo container so that measure against the tamper-evident can be easily taken.

IPC 8 full level

E05B 65/16 (2006.01)

CPC (source: EP)

E05B 77/44 (2013.01); **E05B 83/10** (2013.01); **E05B 13/002** (2013.01)

Citation (applicant)

- KR 100425540 B1 20040330
- WO 2004014764 A1 20040219 - S J KOREA CO LTD [KR], et al

Cited by

CN102431744A

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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