

Title (en)
ISO STANDARD-COMPLIANT CONTAINER

Title (de)
EINEN ISO STANDARD ERFÜLLENDER BEHÄLTER

Title (fr)
CONTENEUR CONFORME AUX NORMES ISO

Publication
EP 2743207 A4 20150520 (EN)

Application
EP 12822939 A 20120530

Priority
• JP 2011175121 A 20110810
• JP 2012063927 W 20120530

Abstract (en)
[origin: EP2743207A1] The purpose of the invention is to provide a container capable of satisfying the strength requirements prescribed by ISO standards while maintaining high workability for carrying freight in and out. The container (1) according to the present invention is an ISO standard-compliant container (1) that has at least: a freight chamber (5) in which freight is loaded; and side doors (3) that are provided on the sides of the freight chamber (5) in the longitudinal direction and are obtained from pairs of doors that open to the left and right from near the center of the longitudinal direction of the freight chamber (5). Each of the pairs of doors that configure the side doors (3) are obtained from: sub-doors (3L-1, 3R-1) near the center; and sub-doors (3L-2, 3R-2) that are mounted to rotate freely on the sides of the freight chamber (5) via hinges (6a) and support the sub-doors (3L-1, 3R-1) to rotate freely via hinges (6b). The longitudinal dimension of the sub-doors (3L-1, 3R-1) is shorter than the longitudinal dimension of the sub-doors (3L-2, 3R-2).

IPC 8 full level
B65D 88/12 (2006.01)

CPC (source: EP US)
B65D 88/121 (2013.01 - US); **B65D 88/127** (2013.01 - EP US)

Citation (search report)
• [X] FR 2348094 A1 19771110 - TALBOT WAGGONFAB [DE]
• [A] DE 2314467 A1 19741003 - SCHMITZ PETER
• [A] NL 1037206 C2 20110221 - GANSEWINKEL GROEP B V VAN [NL]
• See references of WO 2013021712A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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