

Title (en)
Stackable and nestable container

Title (de)
Ineinandersetzbarer und stapelbarer Behälter

Title (fr)
Récipient gerbable et emboîtable

Publication
EP 0982233 A1 20000301 (EN)

Application
EP 99202721 A 19990823

Priority
NL 1009922 A 19980821

Abstract (en)
Transport means for individual products comprising a series of at least substantially identical shelves (10,20,30,40) placed one above another so as to receive the products thereon. The shelves are provided with stacking members (51-54) which each comprise a hollow body open on at least one side (70) and extend at least practically perpendicularly from the shelf. The stacking members (51-54) are able to receive therein at least practically the greater part of a similar stacking member (51-54) of a further shelf. The shelves further comprise support zones (61-64) which are intended to allow the stacking members of a following shelf to support at that position. A stacking member (51-54) and a support zone (61-64) associated therewith always lie rotated at least practically 180 DEG relative to each other round an imaginary central normal line of the shelf. With an identical orientation of the shelves (10,20,30,40) the shelves will hereby fall into each other to form an extremely compact stack. When on the other hand the shelves are alternately rotated 180 DEG relative to each other, a stack will be obtained wherein the shelves maintain a certain mutual pitch which is substantially determined by the length of the stacking members. <IMAGE>

IPC 1-7
B65D 21/04

IPC 8 full level
B65D 21/04 (2006.01)

CPC (source: EP)
B65D 21/045 (2013.01)

Citation (search report)
• [Y] NL 7606555 A 19771220 - CURVER BV
• [Y] DE 4226125 A1 19940210 - TRANSPORT & LAGERTECHNIK [DE]
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Cited by
US2017056122A1; CN108974547A; US10405938B2; WO2017131737A1; WO2015166240A3; US10571847B2

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