

Title (en)
BOX SUITABLE FOR STACKING AND LATCHING IN ITS STACKED POSITION

Publication
EP 0348787 A3 19900829 (DE)

Application
EP 89111126 A 19890619

Priority
DE 3822338 A 19880701

Abstract (en)
[origin: EP0348787A2] The invention relates to containers suitable for stacking and latching in the stacked position, which containers can be stacked and latched in vertical alignment or in vertically offset positions. Each container (2) has at least one bottom (3) and two side walls (4). The latching is effected via corresponding latching devices which are effective between two side walls (4) located one above the other. Provided on each side edge (8) of the bottoms (3) of the containers (2) is a groove (10) which extends in the direction of the side edges (8) and is open towards the outside. Each side wall (4) has an inwardly angled strip section (12) on its top edge (14) which strip section is displaceable in a sliding manner in the groove (10) of the container (2) above it. The relative position between the groove (10) and the strip section (12) can be fixed by the latching devices (7).
<IMAGE>

IPC 1-7
B42F 7/12

IPC 8 full level
B42F 7/12 (2006.01)

CPC (source: EP)
B42F 7/12 (2013.01)

Citation (search report)
• [E] EP 0348789 A2 19900103 - THOMA ROBERT ROTH KUNSTSTOFF [DE]
• [E] EP 0348788 A2 19900103 - THOMA ROBERT ROTH KUNSTSTOFF [DE]
• [X] DE 288754 C
• [X] DE 8115348 U1 19810924
• [Y] AU 409728 A
• [Y] DE 8605794 U1 19860507
• [A] FR 1279410 A 19611222

Cited by
EP0348788A3; WO9525018A1; EP3848163A1; AU2016366825B2; US10793172B2; US11459008B2; EP3386684B1; WO2017098513A1

Designated contracting state (EPC)
AT BE CH DE ES FR GB IT LI LU NL

DOCDB simple family (publication)
EP 0348787 A2 19900103; EP 0348787 A3 19900829; EP 0348787 B1 19931006; EP 0348787 B2 20000209; AT E95469 T1 19931015; DE 3822338 A1 19900104; DE 3822338 C2 19990617; DE 58905812 D1 19931111; DE 8915999 U1 19921022; ES 2047061 T3 19940216; ES 2047061 T5 20000616

DOCDB simple family (application)
EP 89111126 A 19890619; AT 89111126 T 19890619; DE 3822338 A 19880701; DE 58905812 T 19890619; DE 8915999 U 19890619; ES 89111126 T 19890619