

Title (en)
FOLDABLE TROLLEY OR SERVICE TABLE

Publication
EP 0116707 A3 19851002 (DE)

Application
EP 83112436 A 19831210

Priority
DE 3305992 A 19830222

Abstract (en)
[origin: EP0116707A2] 1. Position-stabilising locking device on a folding trolley or serving table having on two vertical columns (1, 2) tray halves (3, 4 and 5, 6) pivotable about a horizontal axis (17), which tray halves are supported, in their horizontal position of use, by a pair of curved brackets (7, 8 and 9, 10, respectively) on the columns (1, 2), the brackets being pivotable about vertical rotation axes, whilst in their position of non-use they can be folded with their edges upwards, the curved brackets (7, 8 and 9, 10) being folded up to abut thereon, parallel to the columns (1 and 2, respectively), characterised in that each curved bracket (7, 8, 9, 10) is provided with a radial shaping (23) which in the position of use is above the tray edge (22) and which ascends from the depth of the groove to the outer surface in an outwardly directed wedge shape up to a point below the tray edge (22) and in that the radial shaping (23) engages over the tray edge (22) in the position of use and the wedge shaped surface (24) abuts on the surface of the tray edge (22) under the resilient restoring force of the curved brackets (7, 9 and 8, 10, respectively).

IPC 1-7
A47B 31/04

IPC 8 full level
A47B 31/04 (2006.01)

CPC (source: EP)
A47B 31/04 (2013.01)

Citation (search report)

- [X] FR 2186822 A5 19740111 - BREMSHEY & CO [DE]
- [X] FR 1023477 A 19530319
- [X] US 3095833 A 19630702 - EUGENIE PETER
- [AD] DE 1654461 B1 19710826 - BREMSHEY & CO

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

DOCDB simple family (publication)
EP 0116707 A2 19840829; EP 0116707 A3 19851002; EP 0116707 B1 19880831; AT E36804 T1 19880915; DE 3305992 A1 19840823; DE 3305992 C2 19850214; ES 285588 U 19860901; ES 285588 Y 19870516

DOCDB simple family (application)
EP 83112436 A 19831210; AT 83112436 T 19831210; DE 3305992 A 19830222; ES 285588 U 19840210