

Title (en)
SPACE TRAY

Publication
EP 0378753 A3 19901010 (DE)

Application
EP 89118779 A 19891010

Priority
DE 3842538 A 19881217

Abstract (en)
[origin: EP0374396A1] A deep-drawn spacer tray can be designed for different sizes of bobbins and tubes if a tube receiving ring, bounded on the inside and the outside by individual elevations distributed over a circle, having partial surfaces (11, 12) extending radially from the ring on alternating levels is provided as a resting surface for the yarn cop. <IMAGE>

IPC 1-7
B65D 71/00

IPC 8 full level
B65D 71/70 (2006.01)

CPC (source: EP)
B65D 71/70 (2013.01)

Citation (search report)
• DE 2448724 A1 19760422 - NEBEL ERHARD
• DE 2450216 A1 19760506 - NEBEL ERHARD

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

DOCDB simple family (publication)
EP 0374396 A1 19900627; DE 3842538 A1 19900628; EP 0378753 A2 19900725; EP 0378753 A3 19901010

DOCDB simple family (application)
EP 89118780 A 19891010; DE 3842538 A 19881217; EP 89118779 A 19891010