

Title (en)
Tongue and groove container

Title (de)
Behälter mit Nuten und Federn

Title (fr)
Récipient à rainures et languettes

Publication
EP 0774420 B1 20020109 (DE)

Application
EP 96116528 A 19961016

Priority
DE 19542508 A 19951115

Abstract (en)
[origin: EP0774420A1] The container is especially a crate (1) for use on a roller track, and has a base (3) which has longitudinal projections or tongues (6) on the outer edge of its underside, and which has grooves or depressions (7) between them. The tongues and grooves can engage in those of a crate which is positioned underneath. Raised elements (8) are arranged close to the grooves, and are parallel to them. The elements have horizontal lower edges (8a) which lie at the level of those (6a) on the tongues, in order to form a supporting surface. The horizontal edges form an uninterrupted track (10) which is close to the edge, and which is at the same level for rollers on storage racks or transportation tracks.

IPC 1-7
B65D 21/032

IPC 8 full level
B65D 6/34 (2006.01); **B65D 21/02** (2006.01); **B65D 21/032** (2006.01); **B65D 21/036** (2006.01)

CPC (source: EP)
B65D 11/18 (2013.01); **B65D 21/0212** (2013.01)

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)
EP 0774420 A1 19970521; EP 0774420 B1 20020109; AT E211702 T1 20020115; DE 19542508 A1 19970522; DE 59608555 D1 20020214

DOCDB simple family (application)
EP 96116528 A 19961016; AT 96116528 T 19961016; DE 19542508 A 19951115; DE 59608555 T 19961016