

Title (en)
Workpiece holder, designed as a plastic container

Title (de)
Werkstückträger, ausgebildet als Kunststoffbehälter

Title (fr)
Support d'outil, en forme de récipient plastique

Publication
EP 2070842 A3 20091104 (DE)

Application
EP 08018114 A 20081016

Priority
DE 102007060495 A 20071214

Abstract (en)
[origin: EP2070842A2] The holder has an insert (12) with a base plate (13) that is provided with center sleeves (21) on an inner floor space, where the sleeves are arranged parallelly at a distance to each other. The sleeves comprise a conically pointed insertion ramp, and form a supporting element (23) running between the center sleeves transverse over a breadth of the base plate. Supporting ribs (27) are integrally formed orthogonal to the supporting elements between the supporting elements and the base plate of the insert. The supporting elements are formed by vertical ribs.

IPC 8 full level
B65D 85/68 (2006.01)

CPC (source: EP)
B65D 85/68 (2013.01); **B65D 2585/6875** (2013.01)

Citation (search report)

- [YA] WO 2004078409 A1 20040916 - SIEMENS AG [DE], et al
- [YA] DE 20214117 U1 20021212 - SIEMENS AG [DE]
- [X] US 2007023303 A1 20070201 - TEMPLETON GARRY [US]
- [AD] DE 202006005284 U1 20060713 - MANZ AUTOMATION AG [DE]
- [A] EP 0262523 A1 19880406 - SIEMENS AG [DE]

Cited by
CN103465103A; EP3858762A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 2070842 A2 20090617; EP 2070842 A3 20091104; EP 2070842 B1 20111207; AT E536321 T1 20111215; DE 102007060495 A1 20090618; EP 2364929 A1 20110914; EP 2364929 B1 20121205

DOCDB simple family (application)
EP 08018114 A 20081016; AT 08018114 T 20081016; DE 102007060495 A 20071214; EP 11003234 A 20081016