

Title (en)
Doll having rotomolded body parts and articulated limb inserts

Title (de)
Rotationsgeformtes Puppenköpfen mit gelenkigen Einsatzgliedern

Title (fr)
Poupée rotomoulée avec des membres articulés

Publication
EP 1092457 A3 20010801 (EN)

Application
EP 00305619 A 20000704

Priority
US 39661899 A 19990915

Abstract (en)
[origin: EP1092457A2] A doll (20) having body parts which include rotomolded skin (66) and articulated inserts (68) is provided. The doll has two arms and two legs which have a flexible skin rotomolded from vinyl. After the skin of each arm and leg has been rotomolded, an articulated insert is inserted through an insertion hole into a cavity formed within the skin. The articulated inserts allow the elbows and knees of the doll to be rotated and selectively positioned by a user in order to simulate the respective human joints and to allow a user to pose the doll as desired. Each of the inserts comprises a detent (80) which allows the respective joint to be selectively positioned at discrete angles of rotation.

IPC 1-7
A63H 3/00

IPC 8 full level
A63H 3/46 (2006.01)

CPC (source: EP)
A63H 3/46 (2013.01)

Citation (search report)

- [YA] GB 1410714 A 19751022 - PLASTY SPIELZEUG GMBH CO KG
- [YA] GB 1538404 A 19790117 - PLASTY SPIELZEUG GMBH & CO KG
- [Y] US 5630745 A 19970520 - YEH HSU-CHONG [US]
- [Y] US 3628282 A 19711221 - JOHNSON ROLLIN C, et al

Cited by
US9398820B2; US10182671B2

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

DOCDB simple family (publication)
EP 1092457 A2 20010418; EP 1092457 A3 20010801; CA 2317338 A1 20010315

DOCDB simple family (application)
EP 00305619 A 20000704; CA 2317338 A 20000906