

Title (en)
Glove system and method of manufacture

Title (de)
Handschuhsystem und Herstellungsverfahren

Title (fr)
Système de gant et procédé de fabrication

Publication
EP 2893825 A1 20150715 (EN)

Application
EP 15150883 A 20150113

Priority
US 201414154903 A 20140114

Abstract (en)
One embodiment of the present invention relates to a glove system (100) for covering a user's hand including four finger covering members (150), a thumb covering member (180), and a palm covering member (190). The four finger covering members each include a concave finger member (152) coupled to a finger cap (158) with only one continuous seam (154). The thumb covering member and palm covering member may also be coupled with a single continuous seam (184, 194). The single seam is disposed toward the dorsal side of the corresponding user's finger, thumb, and/or palm, respectively. A second embodiment of the present invention relates to a method of manufacturing a glove system including molding the concave finger members, seam coupling the concave finger members with the finger caps to form the finger covering members, and intercoupling the finger covering members with the thumb covering member and palm covering member

IPC 8 full level
A41D 19/02 (2006.01); **A41D 19/00** (2006.01)

CPC (source: EP US)
A41D 19/02 (2013.01 - EP US); **A63B 71/141** (2013.01 - US); **A41D 19/04** (2013.01 - EP US)

Citation (search report)
• [XA] US 2010218303 A1 20100902 - MATSUOKA KOJI [JP]
• [A] US 2010024095 A1 20100204 - GELLIS DAVID [US]
• [A] US 6415446 B1 20020709 - MCLEAN DEBRA ANNE [US], et al
• [A] US 2008060111 A1 20080313 - BAACKE DENNIS R [US], et al

Cited by
EP3289901A1; DE102018114151A1; DE102018114151B4

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2893825 A1 20150715; US 2015196829 A1 20150716

DOCDB simple family (application)
EP 15150883 A 20150113; US 201414154903 A 20140114