Title (en)

Breathable dip glove

Title (de)

Atmungsaktiver Immersionshandschuh

Title (fr)

Gant trempé respirable

Publication

EP 2641493 B1 20140910 (EN)

Application

EP 12001937 A 20120320

Priority

EP 12001937 A 20120320

Abstract (en)

[origin: EP2641493A1] A glove (20) comprises a palm panel (10) and a back hand panel (12), the palm panel (10) and the back hand panel (12) being joined by at least one seam (14, 15) to form the glove (20) having a palm side and a back hand side. The glove (20) is further provided at least partially with a coating (22) on one side of the glove (20) which extends partially onto the other side of the glove (20) so as to seal the seam (14, 15) along at least a portion of the length of the seam, wherein the palm panel (10) has a shape which is different from the shape of the back hand panel (12) such that the seam (14, 15) extends partially on that side of the glove (20) provided with the coating. The invention further relates to a method of forming a breathable glove (20) wherein the glove (20) is being placed on a hand form, the hand form having a hand portion and a wrist portion (61) on which the glove (20) is placed so as to confer to the glove (20) a three-dimensional shape, the wrist portion (61) of the dipping hand having a protruding dipping portion (62) on the palm side or the back hand side, the glove (20) being dipped into a coating bath (60) when being held on the dipping hand such that a coating (22) is deposited on the glove (20) which covers the seam (14, 15) both on the hand portion of the glove (20) and partially on the wrist portion (16).

IPC 8 full level

A41D 19/00 (2006.01)

CPC (source: EP)

A41D 19/0006 (2013.01); A41D 19/0068 (2013.01)

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

DOCDB simple family (publication)

EP 2641493 A1 20130925: EP 2641493 B1 20140910; CN 104159461 A 20141119; CN 104159461 B 20151125; WO 2013139787 A1 20130926

DOCDB simple family (application)

EP 12001937 A 20120320; CN 201380012042 A 20130319; EP 2013055685 W 20130319