

Title (en)

GLOVE INTERMEDIATE MEMBRANE HAVING MOISTURE PERMEABILITY AND WATERPROOF FUNCTIONS AND TO BE SIMULTANEOUSLY COUPLED TO OUTER SHELL AND INNER LINER, GLOVES USING SAME, AND MANUFACTURING METHOD THEREFOR

Title (de)

HANDSCHUHZWISCHENMEMBRAN MIT FEUCHTIGKEITSDURCHLÄSSIGEN UND WASSERDICHTEN FUNKTIONEN UND GLEICHZEITIGER KOPPLUNG AN DIE AUSSENSCHICHT UND INNENSCHICHT, HANDSCHUHE DAMIT UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

MEMBRANE INTERMÉDIAIRE DE GANT AYANT DES FONCTIONS DE PERMÉABILITÉ À L'HUMIDITÉ ET D'IMPERMÉABILITÉ À L'EAU ET À COUPLER SIMULTANÉMENT À UNE ÉTOFFE EXTÉRIEURE ET UNE DOUBLURE INTÉRIEURE, GANTS UTILISANT CELLE-CI, ET PROCÉDÉ DE FABRICATION DE CELLE-CI

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Application

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Abstract (en)

[origin: EP3167733A1] The present invention relates to a glove intermediate membrane having moisture permeability and a waterproof function, gloves using the same, and a manufacturing method therefor. A glove intermediate membrane, which is inserted between an inner liner and an outer shell of a glove, is manufactured in such a manner that a glove shaped first intermediate membrane made of a first material having moisture permeability and a waterproof function and a glove shaped second intermediate membrane made of a second material having a melting point lower than that of the first material to be joined thereto are overlapped with each other, and then an edge portion excluding a wrist portion is thermally bonded. Also, a glove is manufactured in such a manner that an inner liner, the above-described intermediate membrane, and the outer shell are sequentially put onto a mold and thermally bonded. The glove manufactured as described above has moisture permeability and a waterproof function and simultaneously has an excellent grip feeling. The manufacturing process is simple to reduce manufacturing time and also remarkably reduce manufacturing costs.

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