

Title (en)

Improved multi-ply glove construction.

Title (de)

Verbesserung der Gestaltung von Handschuhen mit mehreren Schichten.

Title (fr)

Amélioration de la construction d'un gant de plusieurs couches.

Publication

EP 0683989 A1 19951129 (EN)

Application

EP 94201505 A 19940526

Priority

- EP 94201505 A 19940526
- US 56730890 A 19900814

Abstract (en)

A multi-ply glove or mitt construction which includes an insulated outer shell (10) and a removable liner (20), with the shell (10) and liner (20) being designed for separate use or to be worn in combination. The multi-layer outer shell (10) includes an outer water repellant layer (27), an inner heat insulating layer (31), a vapor barrier layer (29) located between said outer water repellant layer (27) and said inner heat insulating layer (31), and a moisture absorbing layer (45) formed on the inner surface of the heat insulating layer (31). The glove construction also includes a functional curve pattern for maximum comfort and fit. <IMAGE>

IPC 1-7

A41D 19/00

IPC 8 full level

A41D 19/015 (2006.01)

CPC (source: EP)

A41D 19/01529 (2013.01)

Citation (search report)

- [DX] US 4662006 A 19870505 - ROSS JR CHARLES [US]
- [A] US 5167038 A 19921201 - RINEHART DIXIE L [US]
- [A] WO 9207480 A1 19920514 - GORE & ASS [US]

Cited by

DE19941468C1; US6594830B2; US5911313A; DE19601561C1; US6128785A; WO9833404A1; WO2020117932A1

Designated contracting state (EPC)

AT CH DE DK ES FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0683989 A1 19951129; EP 0683989 B1 19970730; CA 2049117 A1 19920215; CA 2049117 C 19960528

DOCDB simple family (application)

EP 94201505 A 19940526; CA 2049117 A 19910813