

Title (en)

HAND PROTECTION FOR HOT WORKPLACES

Title (de)

SCHUTZHANSCHUH FÜR HOCHTEMPERATURARBEITSBEREICHE

Title (fr)

GANT PROTECTEUR POUR ZONES DE TRAVAIL A HAUTE TEMPERATURE

Publication

EP 0874668 A1 19981104 (EN)

Application

EP 96941686 A 19961219

Priority

- FI 9600675 W 19961219
- FI 956097 A 19951219

Abstract (en)

[origin: WO9722385A1] A hand protection for hot workplaces comprises a heat-resistant outermost textile layer (1) and inwardly thereof a thermal insulation layer (3) consisting of fibres. The glove comprises at least the following layers from the outside to the inside: as the outermost textile layer (1) a fabric comprising fire-protected cellulose fibre alone or in a blend; a microporous waterproof film (2) attached with its surface onto the outermost textile layer, the film serving as a layer protecting from hot steams; and on the inside of the film (2), a non-woven web as the thermal insulation layer (3).

IPC 1-7

A62B 17/00

IPC 8 full level

A41D 19/015 (2006.01); **A41D 31/00** (2006.01); **A62B 17/00** (2006.01)

CPC (source: EP)

A41D 19/01529 (2013.01); **A41D 31/085** (2019.02); **A62B 17/003** (2013.01)

Cited by

CN103054241A; CN102896854A; AT500590A1; WO2021037241A1; US9079050B2; US9655393B2

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 9722385 A1 19970626; AT E195260 T1 20000815; AU 1100097 A 19970714; DE 69609734 D1 20000914; DE 69609734 T2 20010412; EP 0874668 A1 19981104; EP 0874668 B1 20000809; FI 101590 B1 19980731; FI 101590 B 19980731; FI 956097 A0 19951219; FI 956097 A 19970620; NO 982836 D0 19980619; NO 982836 L 19980619

DOCDB simple family (application)

FI 9600675 W 19961219; AT 96941686 T 19961219; AU 1100097 A 19961219; DE 69609734 T 19961219; EP 96941686 A 19961219; FI 956097 A 19951219; NO 982836 A 19980619