

Title (en)

Cooling garment, particularly of the jacket type or the like.

Title (de)

Kühlbares Kleidungsstück, wie eine Jacke o.d.g.

Title (fr)

Vêtement de refroidissement du type veste ou analogue.

Publication

EP 0490347 A1 19920617 (EN)

Application

EP 91121183 A 19911210

Priority

IT 2235690 A 19901212

Abstract (en)

The cooling garment includes a body (2) which is suitable for surrounding at least one body portion of the user and is provided with spacer elements (9) which define an interspace between the body surface, or the underlying clothes, and the inner surface of the garment. Passages (5,6) are defined in the garment body (2) and connect the interspace to the outside. The garment is furthermore provided with fans (16) for extracting air from the interspace in order to generate a flow of air through the passages from the outside toward the inside of the interspace and from the interspace back outward. <IMAGE>

IPC 1-7

A41D 13/00

IPC 8 full level

A41D 13/002 (2006.01); **A41D 13/005** (2006.01)

CPC (source: EP)

A41D 13/0025 (2013.01); **A41D 13/0053** (2013.01)

Citation (search report)

- [X] EP 0217107 A1 19870408 - ALMASSI MANSOUR
- [X] US 3468299 A 19690923 - AMATO CARL D
- [X] US 2826758 A 19580318 - ALEXANDER KAHN
- [A] US 3710395 A 19730116 - SPANO L, et al
- [A] FR 1155985 A 19580512 - AERAZUR CONSTR AERONAUT
- [A] FR 2577116 A1 19860814 - MOSCOVICI JEAN CLAUDE [FR]

Cited by

DE102017103731B4; WO2018153724A1; EP2510816A3; FR2783138A1; GB2448802A; GB2448802B; ES2153305A1; US5535447A; EP2236047A1; EP1552759A4; EP0780061A1; US5774902A; EP1698242A4; CN107467737A; EA038336B1; AU2018226104B2; EP2389984A1; EP1142515A4; US7636955B2; US2012315128A1; US9204674B2; GB2458604A; DE102006060990B4; DE102006060990A1; GB2458604B; US8230852B2; US7716940B2; US10426204B2; US8082596B2; WO2007088431A1; WO2011032288A1; WO9803091A1; US8306599B2; US8585746B2; FR2805338A1; US6584798B2; US9486018B2; WO2006085998A3; WO2013181398A3; WO2008074440A3; WO2022184959A1

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