

Title (en)
COOLING GARMENT

Title (de)
KÜHLENDES KLEIDUNGSSTÜCK

Title (fr)
VÊTEMENT DE REFROIDISSEMENT

Publication
EP 4005425 A4 20230726 (EN)

Application
EP 20843384 A 20200703

Priority
• JP 2019136986 A 20190725
• JP 2020026177 W 20200703

Abstract (en)
[origin: EP4005425A1] [Problem] To provide a garment that not only has excellent contact cold sensation and gives persistent contact cold sensation but also can reduce heatful feeling and is suitably wearable in wearing scenes such as offices and homes.[Solution] Provided is a garment that includes one or plural fans for taking external air into a space between the garment and the body. A fabric of the garment has a contact cold/warm sensation value Q-max of 0.30 W/cm² or larger and a basis weight of 250 g/m² or less.

IPC 8 full level
A41D 13/005 (2006.01); **A41D 31/12** (2019.01)

CPC (source: CN EP US)
A41D 13/002 (2013.01 - CN); **A41D 13/0053** (2013.01 - EP US); **A41D 31/04** (2019.02 - CN); **A41D 31/12** (2019.02 - CN US);
A41D 31/125 (2019.02 - EP); **A41D 31/14** (2019.02 - CN US)

Citation (search report)
No further relevant documents disclosed

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)
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TW 202114550 A 20210416; TW I841761 B 20240511; US 2022273053 A1 20220901; WO 2021014936 A1 20210128

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EP 20843384 A 20200703; CN 202080040838 A 20200703; JP 2020026177 W 20200703; JP 2020542925 A 20200703;
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