

Title (en)
PROTECTIVE GARMENT

Title (de)
SCHUTZKLEIDUNG

Title (fr)
VÊTEMENT DE PROTECTION

Publication
EP 3984395 A4 20230712 (EN)

Application
EP 20822501 A 20200414

Priority
• JP 2019110102 A 20190613
• JP 2020016425 W 20200414

Abstract (en)
[origin: EP3984395A1] Provided is a protective clothing comprising a pair of sleeve parts and a body part, wherein one of the pair of sleeve parts comprises a part A covering an elbow joint of a wearer's right arm at the time of wearing the protective clothing, wherein the other one of the pair of sleeve parts comprises a part B covering an elbow joint of the wearer's left arm at the time of wearing the protective clothing, wherein the body part comprises a part C covering the wearer's greater pectoral muscle at the time of wearing the protective clothing, wherein the protective clothing has a first fabric having an air permeability of $30\text{ cm}^3/\text{cm}^2/\text{sec}$ or more and a second fabric having a bending resistance of 80 mm or less, wherein the first fabric is arranged on the part C and has a laminated structure of a first spunbonded non-woven fabric and a first melt-blown non-woven fabric, and wherein the second fabric is arranged on the part A and the part B and has a laminated structure of a second spunbonded non-woven fabric and a second melt-blown non-woven fabric.

IPC 8 full level
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CPC (source: EP US)
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A41D 2500/30 (2013.01 - EP US)

Citation (search report)
• [A] CN 201630278 U 20101117 - YAN CHEN
• [A] WO 2016104492 A1 20160630 - TORAY INDUSTRIES [JP]
• See references of WO 2020250565A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 3984395 A1 20220420; **EP 3984395 A4 20230712**; CN 113905626 A 20220107; JP 6897898 B1 20210707; JP WO2020250565 A1 20210913; MX 2021014438 A 20220106; US 2022167688 A1 20220602; WO 2020250565 A1 20201217

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