

Title (en)
ABSORBENT UNDERWEAR

Title (de)
ABSORBIERENDE UNTERWÄSCHE

Title (fr)
SOUS-VÊTEMENT ABSORBANT

Publication
EP 3849359 A4 20220615 (EN)

Application
EP 19941778 A 20191220

Priority
• PL 43204619 A 20191202
• PL 2019000117 W 20191220

Abstract (en)
[origin: WO2021112695A1] The subject of the invention is absorbent underwear in the form of undergarments, whose aim is to absorb women's menstrual blood. Absorbent underwear in the form of undergarments having a triple-layered moisture absorbing pad between the openings for the legs in the crotch, characteristic in that the inner layer of the moisture absorbing pad (1) from the side contacting the body is made of at least 60% polyester, the middle layer of the pad is made of cotton and the outer layer is made of polyester laminated with polyurethane or laminated cotton knitwear and the layers of the pad are sewn together with the seams being covered with polyacrylic resin.

IPC 8 full level
A41B 9/04 (2006.01); **A61F 13/496** (2006.01); **A61F 13/51** (2006.01)

CPC (source: EP)
A41B 9/04 (2013.01); **A61F 13/496** (2013.01); **D06M 15/263** (2013.01); **D06M 15/507** (2013.01); **D06M 23/18** (2013.01); **D06M 2101/06** (2013.01)

Citation (search report)
• [A] WO 2019036783 A1 20190228 - EC BRAND COM IMP EXP DE VEST EM GERAL LTDA [BR]
• [A] US 2011094017 A1 20110428 - STRANGE VALERIE [US], et al
• See references of WO 2021112695A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2021112695 A1 20210610; EP 3849359 A1 20210721; EP 3849359 A4 20220615; PL 243086 B1 20230619; PL 432046 A1 20210614

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PL 2019000117 W 20191220; EP 19941778 A 20191220; PL 43204619 A 20191202