

Title (en)
BUCKLE, BELT, AND BELT PART

Title (de)
SCHNALLE, GÜRTEL UND GÜRTELTEIL

Title (fr)
BOUCLE, CEINTURE ET PARTIE DE CEINTURE

Publication
EP 3838052 A4 20211103 (EN)

Application
EP 19846942 A 20190807

Priority
• JP 2018148769 A 20180807
• JP 2019031272 W 20190807

Abstract (en)
[origin: EP3838052A1] A buckle for a belt that suppresses clothes from sliding includes: a buckle body configured to be fixed to one end of the belt; a belt locking unit provided on the buckle body, the belt locking unit being configured to lock the belt to the buckle body; and an engaging unit provided on the buckle body or the belt locking unit, the engaging unit being configured to engage with a part of the clothes so as to support the part of the clothes from a lower side thereof.

IPC 8 full level
A41F 9/00 (2006.01); **A44B 11/20** (2006.01)

CPC (source: EP KR US)
A41F 9/00 (2013.01 - KR); **A41F 9/002** (2013.01 - EP US); **A41F 17/02** (2013.01 - KR); **A44B 11/006** (2013.01 - KR);
A44B 11/20 (2013.01 - EP KR); **A44B 11/24** (2013.01 - US)

Citation (search report)
• [X] DE 29711648 U1 19971009 - DRECHSLE STEFANIE [DE]
• [X] US 3828370 A 19740813 - IHMELS J
• [X] GB 344283 A 19310305 - HOLGER MOLLER
• See references of WO 2020032147A1

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)
EP 3838052 A1 20210623; **EP 3838052 A4 20211103**; CN 112399808 A 20210223; JP 7053068 B2 20220412; JP WO2020032147 A1 20200213;
KR 20210009371 A 20210126; US 2021259368 A1 20210826; WO 2020032147 A1 20200213

DOCDB simple family (application)
EP 19846942 A 20190807; CN 201980041467 A 20190807; JP 2019031272 W 20190807; JP 2020535860 A 20190807;
KR 20207036302 A 20190807; US 201917253977 A 20190807