

Title (en)
TENT CANVAS CONNECTOR, COMPOSITE TENT CANVAS, ASSEMBLY AID, AND METHOD FOR WATERPROOF CONNECTION OF TENT CANVASSES

Title (de)
ZELTPLANENVERBINDER, VERBUNDZELTPANE, MONTAGEHILFE UND VERFAHREN ZUR WASSERDICHTEN VERBINDUNG VON ZELTPLANEN

Title (fr)
RACCORD DE TOILE DE TENTE, TOILE DE TENTE COMPOSITE, AIDE AU MONTAGE ET PROCÉDÉ DE RACCORDEMENT ÉTANCHE À L'EAU DE TOILES DE TENTE

Publication
EP 4174258 A1 20230503 (EN)

Application
EP 22204010 A 20221027

Priority
BE 202105838 A 20211027

Abstract (en)
The present invention relates to a tent canvas connector for waterproof connection, comprising a first and a second male connector profile and a female connector profile, wherein the first and second male connector profile extend in a longitudinal direction and comprise a bulge on a first side, wherein the bulge extends over the entire first side in said longitudinal direction, the female connector profile extending in said longitudinal direction, wherein the female connector profile comprises in a first side wall a first recess for receiving the bulge of the first male connector profile and in a second opposite side wall a second recess for receiving the bulge of the second male connector profile, wherein the first and second recesses extend over the entire first and second side wall, respectively, in said longitudinal direction. The invention also relates to a composite tent canvas, an assembly aid and a method.

IPC 8 full level
E04H 15/32 (2006.01); **E04H 15/54** (2006.01); **E04H 15/64** (2006.01)

CPC (source: EP)
E04H 15/32 (2013.01); **E04H 15/54** (2013.01); **E04H 15/644** (2013.01)

Citation (applicant)
• KR 101443764 B1 20140926 - HAN A TECH CO LTD [KR]
• US 4935995 A 19900626 - DAUS JR JOHN J [US]
• EP 3235976 A1 20171025 - TEXLON HSP GMBH [CH]
• WO 2020255139 A1 20201224 - TOP GREENHOUSES LTD [IL], et al

Citation (search report)
• [XAYI] US 4935995 A 19900626 - DAUS JR JOHN J [US]
• [XAI] EP 3235976 A1 20171025 - TEXLON HSP GMBH [CH]
• [XAYI] WO 2020255139 A1 20201224 - TOP GREENHOUSES LTD [IL], et al
• [A] IT 201800010351 A1 20200515 - CARRETTA TESSITURA S N C DI CARRETTA GIAN MARIO & C [IT]
• [A] EP 0294301 A1 19881207 - BASSOULS PIERRE HENRY
• [A] DE 102019006619 A1 20210325 - LAYHER VERWALTUNGS GMBH WILHELM [DE]

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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
EP 4174258 A1 20230503; BE 1029882 A1 20230524; BE 1029882 B1 20230531

DOCDB simple family (application)
EP 22204010 A 20221027; BE 202105838 A 20211027