

Title (en)
COMPOSITE ELEMENT

Title (de)
VERBUNDELEMENT

Title (fr)
ÉLÉMENT COMPOSITE

Publication
EP 4200261 A1 20230628 (DE)

Application
EP 21769381 A 20210824

Priority
• EP 20192446 A 20200824
• EP 2021073387 W 20210824

Abstract (en)
[origin: WO2022043325A1] The invention relates to a composite element (10) having an outer holder (20) and an inner component (30) which is held vertically in the outer holder (20) under compressive stress, the outer holder (20) and the inner component (30) bounding each other along a closed contour line (40), the contour line (40) comprising two opposite linear portions (42) running in a straight line and two connection portions (44) which connect the two linear portions (42) to form a closed contour line, at least one of the two connection portions (44) having a curvature region (46) running in an arc shape.

IPC 8 full level
C03C 27/00 (2006.01); **A61B 5/00** (2006.01)

CPC (source: EP US)
C03C 27/00 (2013.01 - EP); **H05K 5/03** (2013.01 - US); **H05K 5/04** (2013.01 - US)

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2022043325 A1 20220303; CN 115955933 A 20230411; CN 214256797 U 20210921; EP 4200261 A1 20230628;
JP 2023538443 A 20230907; US 2024023262 A1 20240118

DOCDB simple family (application)
EP 2021073387 W 20210824; CN 202022135713 U 20200925; CN 202180051115 A 20210824; EP 21769381 A 20210824;
JP 2023513118 A 20210824; US 202318113929 A 20230224