

Title (en)
HYBRID CARRIER STRUCTURES AND USE THEREOF

Title (de)
HYBRIDE TRAGSTRUKTUREN UND DEREN VERWENDUNG

Title (fr)
STRUCTURES PORTEUSES HYBRIDES ET LEUR UTILISATION

Publication
EP 3740625 A1 20201125 (DE)

Application
EP 19703244 A 20190117

Priority
• DE 102018101204 A 20180119
• DE 102018132485 A 20181217
• EP 2019051173 W 20190117

Abstract (en)
[origin: WO2019141785A1] The invention relates to a moulded body consisting of an outer hollow metal shell element (11) having a non-linearly tapering cross-section from the largest cross-section to the two ends (16), and at least partially surrounding a cavity in order to form a core element (19).

IPC 8 full level
E04C 3/29 (2006.01); **E04C 3/04** (2006.01); **E04C 3/07** (2006.01); **E04C 3/11** (2006.01); **E04C 3/293** (2006.01); **E04C 3/34** (2006.01); **E04C 3/40** (2006.01)

CPC (source: EP)
E04C 3/29 (2013.01); **E04C 3/293** (2013.01); **E04C 3/34** (2013.01); **E04C 3/07** (2013.01); **E04C 3/11** (2013.01); **E04C 3/40** (2013.01); **E04C 2003/043** (2013.01); **E04C 2003/0447** (2013.01)

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 2019141785 A1 20190725; CN 111615576 A 20200901; DE 102018132485 A1 20190725; EP 3740625 A1 20201125

DOCDB simple family (application)
EP 2019051173 W 20190117; CN 201980009124 A 20190117; DE 102018132485 A 20181217; EP 19703244 A 20190117