

Title (en)

Structure component for an operational missile system

Title (de)

Strukturkomponente für ein operationelles Flugkörpersystem

Title (fr)

Composant structurel pour un système de corps volant opérationnel

Publication

EP 2557389 A3 20150513 (DE)

Application

EP 12005609 A 20120802

Priority

DE 102011109693 A 20110806

Abstract (en)

[origin: EP2557389A2] The structural components (18a-18d) have segments (14a-14d) that are provided on outer surface of operational missile system. The segments have metal foam portions (20a-20d, 20a') containing aluminum or aluminum alloy. The metal foam portion is formed by processing the metal froth slug and is inserted with missile component (22c). An independent claim is included for manufacturing method of structure component for operational missile system.

IPC 8 full level

F42B 12/72 (2006.01)

CPC (source: EP)

F42B 12/72 (2013.01)

Citation (search report)

- [XY] US 3674585 A 19720704 - WINDECKER LEO J
- [Y] DE 19912618 A1 20000928 - MELEGHY HYDROFORMING GMBH & CO [DE]
- [Y] WO 2005000502 A1 20050106 - FRAUNHOFER GES FORSCHUNG [DE], et al
- [X] GB 2402196 A 20041201 - ROLLS ROYCE PLC [GB]

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)

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DOCDB simple family (application)

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