

Title (en)  
WEAPON TUBE MODULE

Title (de)  
WAFFENROHRMODUL

Title (fr)  
MODULE DE CANON

Publication  
**EP 3509941 A1 20190717 (DE)**

Application  
**EP 17769000 A 20170906**

Priority  
• DE 102016217142 A 20160908  
• EP 2017072370 W 20170906

Abstract (en)  
[origin: WO2018046550A1] The invention relates to a weapon tube module (30) for a weapon tube (10). The weapon tube module (30) has a storage module and a launching module (40), wherein the storage module has at least one first storage tube (70) and a second storage tube (70). The first storage tube (70) has at least one first storage position for a weapon (60), and the second storage tube (70) has at least one first second storage position. The first storage tube (70) and the second storage tube (70) are arranged next to each other in a parallel manner in the longitudinal direction of the weapon tube module (30). The launching module (40) is arranged on the storage module side facing the ship interior, and at least the storage module can be rotated about the longitudinal direction of the weapon tube module (30).

IPC 8 full level  
**B63G 8/32** (2006.01); **B63G 8/33** (2006.01); **F41F 3/07** (2006.01); **F41F 3/10** (2006.01); **F41F 5/04** (2006.01)

CPC (source: EP)  
**B63G 8/32** (2013.01); **B63G 8/33** (2013.01); **F41F 3/07** (2013.01); **F41F 3/10** (2013.01); **F41F 5/04** (2013.01)

Citation (search report)  
See references of WO 2018046550A1

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)  
**DE 102016217142 A1 20180308**; EP 3509941 A1 20190717; EP 3509941 B1 20210127; ES 2867151 T3 20211020;  
WO 2018046550 A1 20180315

DOCDB simple family (application)  
**DE 102016217142 A 20160908**; EP 17769000 A 20170906; EP 2017072370 W 20170906; ES 17769000 T 20170906