

Title (en)
Assigning weapons to threats

Title (de)
Zuordnung von Waffen zu Bedrohungen

Title (fr)
Attribution d'armes face à des menaces

Publication
EP 2239533 A1 20101013 (EN)

Application
EP 09250985 A 20090331

Priority
EP 09250985 A 20090331

Abstract (en)
System and method of assigning at least one weapon of a plurality of weapons (W1, W2, W3) to at least one threat of a plurality of threats (T1, T2, T3, T4). Data relating to a plurality of weapons and threats data relating to a plurality of threats is received (202) and processed (204) to select at least one of a plurality of weapons assignment techniques (206A, 206B). The selected weapons assignment technique is applied to the data to produce data describing assignment of at least one of the plurality of weapons to at least one of the plurality of threats.

IPC 8 full level
F41G 3/04 (2006.01); **F41H 11/02** (2006.01)

CPC (source: EP)
F41G 3/04 (2013.01); **F41H 11/02** (2013.01)

Citation (applicant)
D.H. WOLPERT: "Collective Intelligence, Computational Intelligence Beyond 2001: Real and Imagined", 2001, WILEY

Citation (search report)
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• [A] US 5153366 A 19921006 - LUCAS THOMAS W [US]
• [A] WO 9923443 A1 19990514 - RAYTHEON CO [US]
• [A] A. WALDOCK; D. NICHOLSON: "Cooperative decentralised data fusion using probability collectives", FIRST INTERNATIONAL WORKSHOP ON AGENT TECHNOLOGY FOR SENSOR NETWORKS, 2007, pages 47 - 54, XP002542035
• [A] A. WALDOCK; D. NICHOLSON; A ROGERS: "Cooperative Control using the Max-Sum Algorithm", SECOND INTERNATIONAL WORKSHOP ON AGENT TECHNOLOGY FOR SENSOR NETWORKS, 22 April 2008 (2008-04-22), Portugal, pages 1 - 6, XP002542036

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CN110826877A; US10677564B2; US11781835B2; EP4368940A1; FR3141761A1; WO2024099625A1; WO2013153471A1; US9779185B2; EP2482026B1

Designated contracting state (EPC)
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 SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
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