

Title (en)
Imaging system.

Title (de)
Abbildungssystem.

Title (fr)
Système d'image.

Publication
EP 0402174 A1 19901212 (EN)

Application
EP 90306301 A 19900608

Priority
GB 8913336 A 19890609

Abstract (en)
A thermal cueing device is used to control a targetting system. The thermal cueing device has a thermal imager (2) and object identifying means (3) for identifying "hot spots" in the image produced thereby. A head-up display (5) displays, in association with a view of the scene represented by said image, a marker, including an identifying symbol, positioned so as to indicate the location of each object in the scene. A key pad (9) is provided to enable an operator to indicate the selection of an object according to its identifying symbol, and directing means (8, 12) direct the second thermal imager (14), of higher magnification, forming part of the targetting pad (13), according to the image coordinates for the selected object. The second thermal imager produces an enlarged image of the selected object, and permits a guidance system to lock on to this image.

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F41G 3/22

IPC 8 full level
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CPC (source: EP)
F41G 3/22 (2013.01)

Citation (search report)
• [X] DE 3048574 C2 19841115
• [X] US 4631583 A 19861223 - PAUL MARK O [US]
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Cited by
US7032495B2; EP2520895A1; CN112484572A; EP1580518B1

Designated contracting state (EPC)
DE FR IT NL

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