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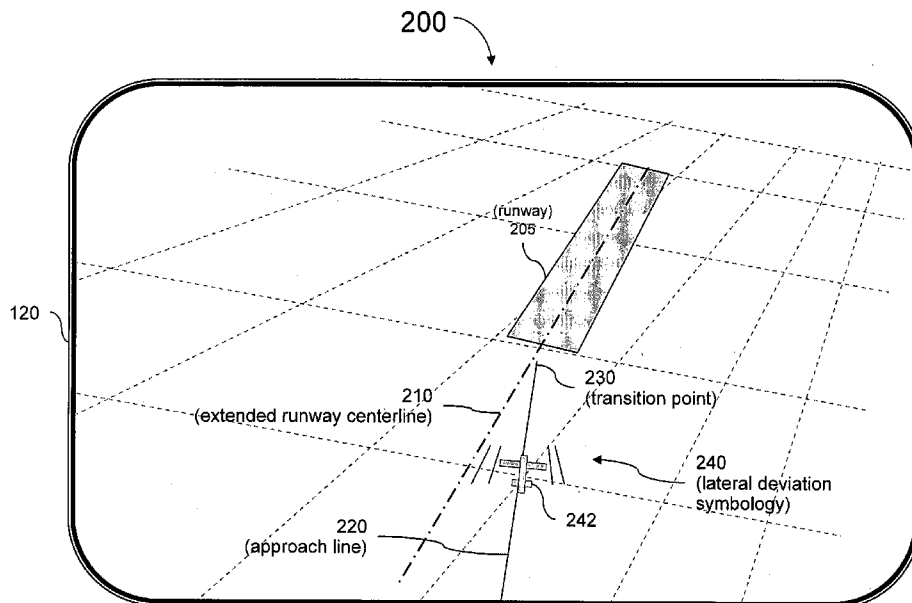
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(54) Title: METHODS AND SYSTEMS TO ACCURATELY DISPLAY LATERAL DEVIATION SYMBOLOGY IN OFFSET APPROACHES TO RUNWAYS



(57) Abstract: Systems and methods to accurately display lateral deviation symbology in offset approaches to runways is provided. A system for on-aircraft display of lateral deviation symbology for use in offset approaches comprises means for generating a con-formal video display representation of an aircraft's current position, means for notifying a flight crew of the existence of an offset approach, means for displaying an extended runway center line, and means for displaying an approach line.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
G08G B64D G01S G05D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	figure 6 paragraphs [0038] - [0042]	1-4
X	US 4 368 517 A (LOVERING PETER) 11 January 1983 (1983-01-11)	5-10
A	figures 1,2	1-4
A	column 1, line 42 - column 2, line 6 column 3, line 54 - column 4, line 33	1-4
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A	figure 15 column 15, line 64 - column 16, line 6	1-4
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