

Title (en)  
AIR TERMINAL GUIDANCE SYSTEM.

Title (de)  
FLUGPLATZLEITSYSTEM.

Title (fr)  
SYSTEME DE GUIDAGE POUR AEROGARE.

Publication  
**EP 0163637 A4 19860710 (EN)**

Application  
**EP 84900232 A 19831129**

Priority  
US 8301898 W 19831129

Abstract (en)  
[origin: WO8502477A1] Four generally radially arranged base paths (18, 20, 22 and 24) extending outwardly from the center of an airport (10) are provided and each base path is defined by a pair of side-by-side rows (26 and 30) of lights with a first row (26) of lights comprising white lights (28) and the second row of lights comprising predetermined color lights (32, 34, 36 and 38) different from the color of each other second row of lights. In addition, intermediate radial paths (48, 50, 52 and 54) extend outwardly from the airport (10) between adjacent base paths (18, 20, 22 and 24) and the intermediate paths include single rows of lights (56, 58, 60 and 62) of colors corresponding to the colors of lights in the second rows of lights of the adjacent base paths. Also, a plurality of concentric circular paths (64, 66 and 68) extend about the airport (10) at predetermined radial distances therefrom and intersect with the aforementioned base and intermediate paths. It is contemplated that each pair of side-by-side rows of lights may be flashed simultaneously or in sequence for identification of a specific base path and/or identification of the desired direction of movement of planes along a given base path.

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**G08G 5/00**; **B64F 1/18**; **B64F 1/20**

IPC 8 full level  
**B64F 1/18** (2006.01); **B64F 1/22** (2006.01); **G08G 5/00** (2006.01)

CPC (source: EP)  
**B64F 1/22** (2013.01)

Citation (search report)

- No relevant documents have been disclosed
- No relevant documents have been disclosed
- See references of WO 8502477A1

Designated contracting state (EPC)  
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