

Title (en)  
Device for preventing the detection by radar of flat superstructures of ships

Title (de)  
Vorrichtung zum Verhindern der Erkennung von flachen Aufbauten von Schiffen

Title (fr)  
Dispositif antidétection par radar d'une superstructure aplatie de navire

Publication  
**EP 1245485 B1 20041201 (FR)**

Application  
**EP 02290749 A 20020326**

Priority  
FR 0104320 A 20010330

Abstract (en)  
[origin: EP1245485A1] The radar deflector for a marine vessel has a frusto-conical casing attached to the superstructure of the vessel to reflect the radar waves. The lower edge of the casing (6) has a gusset (7). The angled surfaces of the casing reflect the radar waves in a different direction from the incident angle. The height of the casing and gusset is less than the length of the missile well doors which they cover.

IPC 1-7  
**B63G 13/02**

IPC 8 full level  
**B63G 13/02** (2006.01); **F41H 3/02** (2006.01); **H01Q 17/00** (2006.01)

CPC (source: EP US)  
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Cited by  
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