

Title (en)  
CHAFF DISPENSER

Publication  
**EP 0246368 B1 19910424 (EN)**

Application  
**EP 86302371 A 19860327**

Priority  
EP 86302371 A 19860327

Abstract (en)  
[origin: EP0246368A1] A chaff dispenser, primarily a cartridge, has a chaff payload (12) disposed within an elongate tubular primary retainer (11). The primary retainer (11) is closed at one end by an end cap (16) and has a pyrotechnic charge (17) sealed at the other end. Disposed between the charge (17) and the chaff payload (12) is a piston (19) operative to eject the chaff payload (12) from the primary retainer (11) upon actuation of the pyrotechnic charge (17). the chaff payload (12) is contained in one or more secondary retainers (13) which is/are ejected with the chaff to prolong the radar response period of the chaff and to reduce aircraft contamination.

IPC 1-7  
**F41J 2/00**

IPC 8 full level  
**F42B 12/70** (2006.01)

CPC (source: EP)  
**F42B 12/70** (2013.01)

Cited by  
CN114590407A; EP0428877A3; US5461960A; EP1371935A1; FR2840977A1; GB2337007A; GB2337007B; US11053007B1; US11970270B2; EP1317018A2; US10962337B2; WO2022197800A1; EP1371935B1

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