

Title (en)  
CONNECTOR BOX

Publication  
**EP 0058237 B1 19840808 (DE)**

Application  
**EP 81108913 A 19811026**

Priority  
DE 3104207 A 19810206

Abstract (en)  
[origin: EP0058237A1] 1. Connector box manufactured from synthetic material for being fitted with electrical connector contacts which respectively are inserted into chambers (8, 9) inside the box (1) where engaging means and anchoring faces for preventing withdrawal of the contacts are provided inside chambers and where a flap (10) carrying webs (12) which protrude into the box to serve as anchoring faces is provided on the box wall (5) and attached to the box (1) by means of a flexible hinge (11) and can be retainably engaged by the box wall, characterized in that the rear free end of the flap (10) carries latching elements (19) an the hinged end of the flap (10) is provided with abutments (15) which interact with corresponding latching elements (21) or resting faces in the wall (5 or 5a respectively).

IPC 1-7  
**H01R 13/422**; **H01R 13/436**

IPC 8 full level  
**H01R 13/422** (2006.01); **H01R 13/436** (2006.01)

CPC (source: EP)  
**H01R 13/422** (2013.01); **H01R 13/436** (2013.01)

Cited by  
EP0393695A3; EP0666619A3; US5498177A; EP0164211A1; US4602836A; GB2297278B; US4753612A; EP0581320A1; US5403212A; US6178709B1; US7127865B2

Designated contracting state (EPC)  
FR GB IT NL

DOCDB simple family (publication)  
**EP 0058237 A1 19820825**; **EP 0058237 B1 19840808**; DE 3104207 A1 19820909; DE 3104207 C2 19841129

DOCDB simple family (application)  
**EP 81108913 A 19811026**; DE 3104207 A 19810206