

Title (en)
Electrical connector.

Title (de)
Elektrischer Verbinder.

Title (fr)
Connecteur électrique.

Publication
EP 0365883 A1 19900502 (EN)

Application
EP 89118426 A 19891004

Priority
FR 8814175 A 19881028

Abstract (en)
This invention relates to an electrical connector of the type having plug and socket components (10,12) where one such component (10) is fixed and the other component (12) is movable into engagement therewith. Features of such connector include means (64,76,70,74) for adjusting the lateral position of one component to the other, means (26,56,70) to cause rotational movement of electrical tabs (50,50 min) from a remote position to an exposed position suitable for electrical contact during engagement of the components (10,12), and means (100) to cause a reverse rotational movement of said tabs (50,50 min) during disengagement of said components (10,12).

IPC 1-7
H01R 13/453; H01R 13/703

IPC 8 full level
H01R 13/703 (2006.01)

CPC (source: EP)
H01R 13/703 (2013.01)

Citation (search report)

- [X] US 1731973 A 19291015 - CARL FISCHER
- [X] GB 368016 A 19320303 - ALBERT COURTNEY WYNNE
- [A] GB 177713 A 19220406 - GEORGE FREDERICK OSTINS
- [A] US 1689495 A 19281030 - FRANK MCELROY
- [A] DE 465580 C 19280921 - FRITZ DRIESCHER METALLWARENFAB
- [A] US 4758696 A 19880719 - GRAZER DAVID T F [US]
- [A] FR 1543773 A 19681025 - ELECTRONICS CORP AMERICA
- [A] US 3857625 A 19741231 - CRANE B, et al

Cited by
GB2288288A

Designated contracting state (EPC)
DE ES FR GB IT NL

DOCDB simple family (publication)
EP 0365883 A1 19900502; EP 0365883 B1 19940831; DE 68917847 D1 19941006; DE 68917847 T2 19941222; ES 2058431 T3 19941101; FR 2638578 A1 19900504

DOCDB simple family (application)
EP 89118426 A 19891004; DE 68917847 T 19891004; ES 89118426 T 19891004; FR 8814175 A 19881028