

Title (en)
By-pass unit.

Title (de)
Überbrückungseinheit.

Title (fr)
Unité de dérivation.

Publication
EP 0188046 A1 19860723 (EN)

Application
EP 85300337 A 19850117

Priority
• EP 85300337 A 19850117
• GB 8328136 A 19831020

Abstract (en)
An electrical by-pass unit, for use with residual current devices (RCD) to permit testing of equipment receiving its electrical supply from a circuit controlled by an RCD, comprising a rigid, electrically-insulating body (19, 20), adapted for releasably secure attachment to an RCD and incorporating within the body one or more electrical conductors (1, 2), which are inaccessible to touch when the by-pass unit is attached to the RCD, and are adapted to safely electrically connect respective input and output terminals of the RCD.

IPC 1-7
H01H 83/14; **H01R 13/447**; **H01R 31/08**

IPC 8 full level
H01R 11/18 (2006.01); **H01R 13/24** (2006.01)

CPC (source: EP)
H01R 11/18 (2013.01); **H01R 13/24** (2013.01)

Citation (search report)
• [A] US 3369088 A 19680213 - KNECHT GEORGE W
• [A] DER ELEKTROMEISTER + DEUTSCHES ELEKTROHANDWERK, no. 8, 1975, pages 487-493; E. POINTNER: "Prüfen elektrischer Anlagen"

Cited by
DE4306231A1; EP0409640A3; AU632834B2

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GB 2149590 A 19850612; **GB 2149590 B 19870819**; **GB 8425098 D0 19841107**; EP 0188046 A1 19860723; GB 8328136 D0 19831123

DOCDB simple family (application)
GB 8425098 A 19841004; EP 85300337 A 19850117; GB 8328136 A 19831020