

Title (en)
Sprung electrical terminal

Title (de)
Elektrischer Federkontakt

Title (fr)
Contact électrique à ressort

Publication
EP 1381116 A1 20040114 (EN)

Application
EP 02258950 A 20021224

Priority
GB 0216110 A 20020711

Abstract (en)
A sprung terminal for mounting on a printed circuit board to provide a electrically conductive path between the printed circuit board and separate components is described. The sprung terminal 1 has a base strip 3 and a contact strip 5 extending from a fold region and defining a gap 43 between the strips 3,5. Side flaps 13,15 integrally formed from the same sheet as the sprung terminal impede access to the gap 43. A solder well 7 and a gap 77 minimise solder wicking. <IMAGE> <IMAGE>

IPC 1-7
H01R 13/24

IPC 8 full level
H01R 13/24 (2006.01); **H01R 4/02** (2006.01)

CPC (source: EP)
H01R 13/2442 (2013.01); **H01R 4/028** (2013.01); **H01R 12/57** (2013.01)

Citation (search report)

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- [A] US 5660569 A 19970826 - YAMADA SATOSHI [JP], et al
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