

Title (en)  
FLEXIBLE CONDUCTIVE TRACK

Title (de)  
BIEGSAME STROMSCHIENE

Title (fr)  
RAIL FLEXIBLE CONDUCTEUR

Publication  
**EP 0597980 B1 20000426 (EN)**

Application  
**EP 92916988 A 19920805**

Priority  

- AU 9200414 W 19920805
- AU PL013991 A 19911220
- AU PK759291 A 19910805
- AU PL081692 A 19920211
- AU PL331192 A 19920702

Abstract (en)  
[origin: WO9303517A1] A flexible conductive track (1), comprises a flexible insulative plastics housing (2) of constant cross section. This housing is substantially rectangular in shape with three recesses (3) open to one side of the housing. A conductor (4) in the form of a copper wire is held in the bottom of each recess. Affixed to the wire (4) along the whole length of the wire is a conductive blade (5) which is conductively bonded to the wire (4) to form a double spring blade contact (5). A recess (16) is located on the other side of the housing (2). When the track (1) is bent laterally the recess (16 and 3) collapse to assist in the bending.

IPC 1-7  
**H01R 25/14**; **H02G 5/04**; **H02B 1/20**

IPC 8 full level  
**H01R 25/14** (2006.01); **H02G 5/04** (2006.01)

CPC (source: EP)  
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