

Title (en)

MULTI CONTACT CONNECTOR HAVING GROUND TERMINAL BLOCK AND METHOD OF MANUFACTURING THE SAME

Publication

**EP 0196977 A3 19870902 (EN)**

Application

**EP 86400702 A 19860401**

Priority

JP 6667485 A 19850401

Abstract (en)

[origin: EP0196977A2] A multi contact connector comprises a ground terminal block (7) having branched connections (7a), and a connector portion (6) having a plurality of contacts (1, 1 min ). The branched connections (7a) of the ground terminal block (7) are connected to some of the contacts (1) of the connector portion (6) to be grounded. A method of manufacturing a multi contact connector comprises steps of producing a ground terminal block (7) having branched connections (7a) to be connected to contacts (1) to be grounded in accordance with requirement of a circuit to be connected, and connecting the branched connections (7a) with distal ends (1a) of the contacts (1) of a connector portion (6) separately produced. In a process of producing the ground terminal block (7), a ground terminal block having branched connections (7a) at different locations according to requirement of a circuit to be connected is produced every time when the contacts (1) to be grounded are changed, or a ground terminal block (7) having a great number of branched connections (7a) commonly formed for requirement of various circuits is produced and then unnecessary branched connections are removed to form a ground terminal block having the branched connections only required for requirement of a specific circuit to be connected.

IPC 1-7

**H01R 23/68**; **H01R 23/66**; **H01R 13/658**

IPC 8 full level

**H01R 43/00** (2006.01); **H01R 13/658** (2006.01); **H01R 13/6585** (2011.01); **H01R 13/6597** (2011.01); **H01R 12/77** (2011.01); **H01R 13/6594** (2011.01); **H01R 43/20** (2006.01)

CPC (source: EP)

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Citation (search report)

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- [X] US 3582864 A 19710601 - SULLIVAN JAMES L
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