

Title (en)

Lever structures for electrical connectors

Title (de)

Hebelstrukturen für elektrische Steckverbinder

Title (fr)

Structures de levier pour connecteurs électriques

Publication

**EP 2654134 B1 20180919 (EN)**

Application

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Priority

EP 12164647 A 20120418

Abstract (en)

[origin: EP2654134A1] The present invention relates to a connector housing designed to have a first and a second lever structure mountable on a mounting face of the first connector housing and opposing each other. The first and second lever structures can be operated simultaneously so as to cancel the reaction force perpendicular to the mating direction during mating of the connector. Moreover, the connector housing of the present invention allows to respectively lock the first and second lever structures to the first and second connector housings so as to keep the latter under tension, when the connector is fully mated.

IPC 8 full level

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CPC (source: EP)

**H01R 13/62966** (2013.01); **H01R 13/582** (2013.01)

Citation (examination)

- US 2002025712 A1 20020228 - MOCHIZUKI SHINJI [JP], et al
- WO 2009137615 A1 20091112 - MOLEX INC [US], et al
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