

Title (en)
CONNECTION ELEMENT

Title (de)
ANSCHLUSSELEMENT

Title (fr)
ÉLEMENT DE RACCORDEMENT

Publication
EP 3832202 B1 20220504 (DE)

Application
EP 21154469 A 20191008

Priority
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• EP 19202075 A 20191008

Abstract (en)
[origin: US2020240623A1] A connection element for a circuit board that includes electronic components or LED illuminants on a top side and that includes contact fields on a bottom side which are used at least for supplying electrical voltage to the electronic components that are arranged on the circuit board, the connection element including a receiving element that includes a contact surface for the circuit board and pressure contacts configured to contact the contact fields of the circuit board and connection contacts configured to connect connection conductors that provide electrical voltage; and a cover element that supports the circuit board on the receiving element, wherein the cover element is arranged at the receiving element and pivotable about a pivot axis, wherein the cover element is movable between an open position and a closed position, wherein the cover element facilitates a placement of the circuit board onto the contact surface of the receiving element in the open position of the cover element, and wherein the cover element supports the circuit board between the cover element and the receiving element in the closed position of the cover element.

IPC 8 full level
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CPC (source: EP US)
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