

Title (en)
CONNECTION DEVICE FOR AN INTERNAL HEAT EXCHANGER

Title (de)
ANSCHLUSSEINRICHTUNG FÜR EINEN INNEREN WÄRMETAUSCHER

Title (fr)
DISPOSITIF DE RACCORDEMENT POUR UN ÉCHANGEUR DE CHALEUR INTÉRIEUR

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Application
EP 09778667 A 20090923

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Abstract (en)
[origin: WO2010046009A1] The invention relates to a connection device for an internal heat exchanger (14) having a connection block (21) comprising a first and a second through hole (24, 25), wherein an inlet opening (26) of the first through hole (24) can be connected on the high pressure side to a connection of the internal heat exchanger (14), and an outlet opening (27) of the first through hole (24) to an inlet of an evaporator (16), and an inlet opening (28) of the second through hole (25) can be connected to an outlet of the evaporator (16) and an outlet opening (28) of the second through hole (25) on the low pressure side to a connection of the internal heat exchanger (14), wherein a narrowing of the cross section (31) of the first through hole (24) is formed in the connection block (22) between the inlet opening (26) and outlet opening (27) and acts as a throttle point.

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