

Title (en)  
CHECK VALVE

Title (de)  
RÜCKSCHLAGVENTIL

Title (fr)  
CLAPET ANTIRETOUR

Publication  
**EP 4176189 A1 20230510 (DE)**

Application  
**EP 21737442 A 20210629**

Priority  
• DE 202020103843 U 20200702  
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Abstract (en)  
[origin: WO2022002966A1] The invention relates to a check valve (1) comprising a first housing part (2), a second housing part (3) and an insert (4), wherein a spring element (5) and a valve body (6) are formed from the insert (4), wherein a valve seat (7) is formed from the first housing part (2), wherein the first housing part (2) and the second housing part (3) have a connection element (8) for connection to a fluid line, wherein the insert (4) is formed from injection-mouldable plastic. The invention also relates to a coolant circuit, comprising a coolant guide and at least one check valve (1), and to an electric vehicle comprising a coolant circuit.

IPC 8 full level  
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Citation (search report)  
See references of WO 2022002966A1

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