

Title (en)  
TRANSPORT CONTAINER

Title (de)  
TRANSPORTBEHÄLTER

Title (fr)  
CONTENANT DE TRANSPORT

Publication  
**EP 3452749 A1 20190313 (DE)**

Application  
**EP 17721051 A 20170504**

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Abstract (en)  
[origin: WO2017190848A1] The invention relates to a transport container (1) for helium (He), comprising an inner container (6) for receiving the liquid (He), an insulation element (26) that is provided on the exterior of the inner container (6), a coolant container (14) for receiving a cryogenic liquid (N<sub>2</sub>), an outer container (2) in which the inner container (6) and the coolant container (14) are received, and a thermal shield (21) which can be actively cooled with the aid of the cryogenic liquid (N<sub>2</sub>) and in which the inner container (6) is received, wherein a peripheral gap (31) is provided between the insulation element (26) and the thermal shield (21), and said insulation element (26) comprises a copper layer (27) that faces the thermal shield (21).

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Citation (search report)  
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