

Title (en)  
COOLING RADIATOR HAVING LIQUID COOLING

Title (de)  
KÜHLRADIATOR MIT FLÜSSIGKEITSKÜHLUNG

Title (fr)  
RADIATEUR DE REFROIDISSEMENT À REFROIDISSEMENT PAR LIQUIDE

Publication  
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Application  
**EP 12812867 A 20121221**

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Abstract (en)  
[origin: WO2013091890A1] The invention relates to a cooling radiator (1), comprising an upper accumulator (2), a lower accumulator (3), and at least one sub-module (4) consisting of cooling elements that are respectively connected to the upper accumulator (2) and/or the lower accumulator (3) by means of individual manifolds (5), wherein the sub-modules (4) are provided with pipes (6) that have ribs (7) on the exterior sides thereof, characterized in that the sub-modules (4) are arranged vertically and transversely to the longitudinal direction of the accumulators (2, 3) and the pipes (6) of the sub-modules (4) are arranged parallel to and at a distance (22) from one another to allow air to pass therebetween.

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See references of WO 2013091890A1

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