

Title (en)
LIQUID RETURN SYSTEM FOR INTERNAL COMBUSTION ENGINE

Title (de)
VORRICHTUNG ZUR RÜCKFÜHRUNG EINER FLÜSSIGKEIT IN EINER BRENNKRAFTMASCHINE

Title (fr)
DISPOSITIF DE RETOUR DE FLUIDE DANS UN MOTEUR

Publication
EP 3149296 B1 20181017 (EN)

Application
EP 14728886 A 20140528

Priority
EP 2014061070 W 20140528

Abstract (en)
[origin: WO2015180767A1] A liquid return system for an internal combustion engine is provided. The system includes a housing, a fluid separating means in fluid communication with a first side and a second side of the housing, and a fluid passage bounded at least in part by a bottom piece of the housing, the fluid passage being in fluid communication with both the first and second sides of the housing. The bottom piece of the first side of the housing comprises a drainage means, and a sloped portion of the bottom piece at the second side of the housing is inclined along a length of the bottom piece at the second side relative to a first portion of the second-side bottom piece such that a vertex of the incline coincides with at least a portion of the fluid passage.

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CPC (source: EP)
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