

Title (en)
TRUNNION FOR A TURBINE ENGINE COMPRISING A RING FOR RECOVERING A FLOW OF LUBRICATING OIL WITH A PLURALITY OF LUBRICATING OIL DISCHARGE PORTS

Title (de)
GELENKZAPFEN FÜR EINEN TURBINENMOTOR MIT EINEM RING ZUR WIEDERHERSTELLUNG EINES SCHMIERÖLSTROMS MIT MEHREREN SCHMIERÖLENTLADUNGSÖFFNUNGEN

Title (fr)
TOURILLON DE TURBOMACHINE COMPORTANT UNE COURONNE DE RÉCUPÉRATION D'UN FLUX D'HUILE DE LUBRIFICATION AVEC UNE PLURALITÉ D'ORIFICES D'ÉVACUATION D'HUILE DE LUBRIFICATION

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Application
EP 13733393 A 20130612

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Abstract (en)
[origin: WO2014001681A1] A pivot pin (7) designed to be rotated within a housing of a turbine engine, in particular for an aircraft, the pivot pin (7) comprising: - a circumferential main body (70) comprising a plurality of ventilation ports (71) designed to allow a plurality axial air flows (F) to flow upstream-to-downstream in the turbine engine, two consecutive ventilation ports (71) being linked by a connecting segment (72), and - a circumferential ring (8) for recovering a flow of lubricating oil (H) integral with the main body and radially inside said ventilation ports (71), the recovery ring (8) comprising a plurality of radial discharge ports (81) for allowing the discharge of a plurality of radial oil flows (H) to the outside, each discharge port (81) being radially aligned with a connecting segment (72) of the main body in such a way as to allow each flow of oil (H) to be discharged between the air flows (F).

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