

Title (en)

STEAM ENGINE ELECTRICITY PRODUCTION ASSEMBLY

Title (de)

STROMERZEUGUNGSVORRICHTUNG MIT EINEM DAMPFMOTOR

Title (fr)

ENSEMBLE DE PRODUCTION D'ÉLECTRICITÉ À MOTEUR À PRESSION DE VAPEUR

Publication

EP 2898195 A1 20150729 (FR)

Application

EP 13766022 A 20130919

Priority

- FR 1258888 A 20120921
- EP 2013069512 W 20130919

Abstract (en)

[origin: WO2014044772A1] The invention proposes an electricity producing assembly comprising a steam engine coupled to an electric generator (19), the steam engine comprising at least one cylinder (11) and piston (12) assembly (10), a mobile coupling (13) between the cylinder (11) and a drive shaft (14) of the electric generator (19), and a timing device (15) comprising a timing bottom part (16) controlled by a cam mechanism, and a timing top part (17) comprising at least one valve and connected to the bottom part (16) by at least one valve operating stem, and an oil-based lubricating system (201), characterized in that only the timing bottom part (16) is served by the oil-based lubricating system (201).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2014044772A1

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