

Title (en)
SYSTEM AND METHOD FOR STORING AND RECOVERING ENERGY USING COMPRESSED GAS, WITH HEAT STORAGE BY MEANS OF A RADIAL HEAT EXCHANGER

Title (de)
SYSTEM UND VERFAHREN ZUR SPEICHERUNG UND RÜCKGEWINNUNG VON ENERGIE MITTELS DRUCKGAS, MIT WÄRMESPEICHERUNG ANHAND EINES RADIALEN WÄRMETAUSCHERS

Title (fr)
SYSTEME ET PROCEDE DE STOCKAGE ET DE RECUPERATION D'ENERGIE PAR GAZ COMPRIME AVEC STOCKAGE DE LA CHALEUR AU MOYEN D'UN ECHANGEUR RADIAL

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Abstract (en)
[origin: WO2016001000A1] The invention relates to an AACAES system and method wherein beads are used to store heat. The heat exchange is carried out by means of at least one radial heat exchanger (3), wherein the beads and a first fluid (F1) circulate, the first fluid (F1) passing radially through means (31) for the circulation of the beads.

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