

Title (en)
REGENERATIVE CRYOGENIC MACHINE

Title (de)
REGENERATIVE KRYOGENE MASCHINE

Title (fr)
MACHINE CRYOGÉNIQUE RÉGÉNÉRATIVE

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Application
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Abstract (en)
[origin: WO2021044034A1] The invention relates to a cryogenic machine of regenerative type, comprising: - a pressure oscillator, - at least one cold finger (20) in fluidic connection with the pressure oscillator, said machine being characterized in that the pressure oscillator comprises a centrifugal compressor (1) and a fluid distribution member (12) configured to distribute working fluid from the centrifugal compressor into said cold finger alternately at high pressure and at low pressure.

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