

Title (en)
INSTALLATION FOR THE SURFACE TREATMENT OF WORKPIECES

Title (de)
ANLAGE ZUR OBERFLÄCHENBEHANDLUNG VON WERKSTÜCKEN

Title (fr)
INSTALLATION POUR LE TRAITEMENT DE SURFACE DE PIÈCES

Publication
EP 2731730 A1 20140521 (DE)

Application
EP 12707277 A 20120229

Priority
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• EP 2012053469 W 20120229

Abstract (en)
[origin: WO2013010681A1] To create an installation for the surface treatment of workpieces which comprises at least one heat sink/treatment zone (118), to which heat is to be supplied during operation of the installation (100), and at least one heat source/treatment zone (120), from which heat is to be dissipated during operation of the installation (100), in which installation less energy is required to heat up the heat sink/treatment zone (118) and to cool the heat source/treatment zone 120, it is proposed that the installation comprise at least one heat pump device (124, 158, 176, 240) which is coupled, for absorbing heat, to at least one heat source/treatment zone (120) and, for dissipating heat, to at least one heat sink/treatment zone (118).

IPC 8 full level
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CPC (source: EP)
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Citation (search report)
See references of WO 2013010681A1

Cited by
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