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1. Family Accession Number
2. Standardized International Patent Classification (IPC)
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4. Standardized US National Patent Classification, issued
5. Applicant Abstract
6. Patent family summary information
7. Cited References and Categories (CAT)
8. First Page Image

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AN  1 38442209 INPAFAMDB EDF 20091015 EWF 200942 UPFB 20100617 UWF 201024
TI    Method and device for co2 liquefaction.
    - Verfahren und Vorrichtung zur CO2-Verfluessigung.
    - Procede et dispositif de liquefaction de CO2.
    - Method and device for condensing CO2.
INS   VLADIMIR DANOV, DE; BERND GROMOLL, DE
    - DANOV VLADIMIR, DE; GROMOLL BERND, DE
PAS   SIEMENS AG, DE
    - SIEMENS AG
IPCI  F25J0003-06   [I,A]; F25J0001-02  2 [I,A]; F25J0003-08   [I,A];
      F25B0009-14   [I,A]; F25B0009-00    [I,A]; F25B0007-00   [I,A];
      F25J0001-00   [I,A]; F25J0003-00    [I,A]
EPC   F25B0009-14B; F25J0001-02; F25J0003-06C16 3
NCL   NCLM 062/006.000
      NCLS 062/335.000; 062/617.000; 062/606.000   4
AB    (EP 2108903 A1)
      The method involves providing a part of a compressor (30)
      for compressing a working medium for a working output (P)
    for producing a thermal acoustic machine (100).
      The working medium is cooled in a cooling device          5
      (50) in another thermal acoustic machine (200). An independent
    claim is included for a device for liquefying a working medium,
    particularly for carbon dioxide liquefaction for a power plant.

PATENT FAMILY INFORMATION INPAFAMDB

 +-------- Publications --------+  6  +-------- Applications --------+
 CN 101556103          A   20091014     CN 2009-10134222     A   20090409
 DE 102008018000       A1  20091029     DE 2008-102008018000 A   20080409
 DE 102008018000       B4  20100401
 EP 2108903            A1  20091014     EP 2009-155343       A   20090317
 US 20090255273        A1  20091015     US 2009-384321       A   20090402

 +--------- Priorities ---------+
 DE 2008-102008018000 A   20080409

CITED REFERENCES:
PI    DE 102008018000       7     A1 20091029
REP   DE 4303052                  A1 19940804 (SEA, pat)
          CHRISTOV MARIN ANDREEV, DE; HOLDACK JANSSEN HINRICH, DE
      DE 60008838                 T2 20050127 (SEA, pat)
          PRAXAIR TECHNOLOGY INC, US
      EP 125202                   A1 19841114 (SEA, pat)
          SULZER AG, CH
      WO 2008028238               A1 20080313 (SEA, pat)
          DOCKLANDS SCIENCE PARK PTY LTD, AU; PROCTOR DAVID, AU
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EP2108903A1

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