

Title (en)
IMPACT DRIER

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Application
EP 85112108 A 19850924

Priority
DE 3436796 A 19841006

Abstract (en)
[origin: EP0177833A2] The invention relates to an impact dryer having a rotor 2 which circulates about a horizontal axis 3, is provided with striking tools 4, is open, has hot gases flowing through it and is arranged in a housing 1 which is closed at the bottom. Provided above the rotor is an inlet opening 9 for hot gases and an inlet opening 5 for the material to be dried. The dried and comminuted material passes with the drying gas through an outlet 10 located at the top. In order to separate off non-comminutable parts, openings 13/15 which make the connection to a lock space 11 and whose closing flaps 14/16 are not opened until the material supply 7 is switched off are provided. <IMAGE>

IPC 1-7
B02C 13/09; **B02C 13/288**

IPC 8 full level
B02C 13/09 (2006.01); **B02C 13/288** (2006.01)

CPC (source: EP)
B02C 13/09 (2013.01); **B02C 13/288** (2013.01)

Citation (search report)
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EP0391096A3; US5226604A

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