

Title (en)
PROCESS AND INSTALLATION FOR THE PREPARATION OF METAL POWDER

Publication
EP 0150755 B1 19890830 (DE)

Application
EP 85100339 A 19850115

Priority
DE 3402500 A 19840125

Abstract (en)
[origin: ES8608975A1] An apparatus and a method destined for the production of metal powder, wherein inert gas, especially argon is admixed to a metal melt rising in a riser, thereby forming a metal froth which is pressurized likewise by inert gas, especially argon of high pressure in a pulverization chamber, at the same time, forming metal droplets. These are displaced from the pulverization chamber by the gas blown into the same, to enter an expansion chamber in the form of a collecting vessel, the metal droplets being accelerated in the passage from the pulverization chamber to the collecting vessel, at the same time, forming the finest metal powder.

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B22F 9/08

IPC 8 full level
B22F 9/08 (2006.01)

CPC (source: EP US)
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