

Title (en)

Atmosphere for metal atomization including gaseous hydride

Title (de)

Gasförmiges Hydrid enthaltende Atmosphäre zur Metallatomisierung

Title (fr)

Atmosphère comprenant hydrure gazeux pour l'atomisation de metal

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Application

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Priority

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Abstract (en)

[origin: EP2050528A1] The invention relates to a method for producing a metal powder by atomizing a molten metal by means of an atomization gas wherein said atomization gas, which is based e.g. on nitrogen, comprises a gaseous hydride, e.g. silane or borane.

IPC 8 full level

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CPC (source: EP)

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C-Set (source: EP)

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2. **B22F 2999/00** + **B22F 9/082** + **B22F 2201/40**

Cited by

EP3290134A1; WO2018041410A1; EP3530385A1; WO2019161971A1

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