

Title (en)
Rotating abrasive blast system

Title (de)
Rotierende Strahlmittelanlage

Title (fr)
Installation rotative de grenailage

Publication
EP 1010494 A3 20010103 (DE)

Application
EP 99124320 A 19991206

Priority
DE 19857143 A 19981211

Abstract (en)
[origin: DE19857143C1] The sand blasting device has a nozzle unit (4, 5) for the sand blasting medium connected to a silo (1) and to the compressed air unit (3, 9, 12, 15) which in turn has a rotatable compressed air supply unit (3, 12) which is connected to and projects into the silo (1). The nozzle holder unit (6, 7) for guiding the nozzle unit is mounted on the silo . The rotatable compressed air supply unit is rotatable with the silo through a drive unit (31, 32). The compressed air supply unit comprises a reservoir or accumulator (3) fixed to the silo base inside the silo and fitted with a rotary tube (12).

IPC 1-7
B24C 3/04; B24C 7/00

IPC 8 full level
B24C 3/04 (2006.01)

CPC (source: EP)
B24C 3/04 (2013.01)

Citation (search report)

- [XA] US 4569159 A 19860211 - WERN MICHAEL J [US], et al
- [XA] US 4769956 A 19880913 - WERN MICHAEL J [US]

Cited by
CN110465894A; CN104858798A; EP1721705A1; GB2375064A; GB2375064B

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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