

Title (en)
DEVICE FOR FEEDING BLASTING SHOTS INTO A CENTRIFUGAL WHEEL

Title (de)
EINRICHTUNG ZUM EINSPEISEN VON STRAHLMITTEL IN EIN SCHLEUDERRAD

Title (fr)
DISPOSITIF POUR ACHEMINER UN AGENT DE SABLAGE DANS UNE ROUE CENTRIFUGE

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Application
EP 02703612 A 20020228

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Abstract (en)
[origin: US2003114090A1] The invention relates to a device for feeding blasting shots into the central area of a centrifugal wheel (1) in a shot blasting system via a feed pipe (3), whereby a distributing bushing (7) comprising a distributing opening (8) is provided in the central region thereof. An impeller (9) comprising discharge openings (11) rotates in the distributing bushing (7) together with the centrifugal wheel (1), wherein the shots which are to be accelerated enter in an axial direction, the feed pipe (3) for the shots discharges into the impeller (9) and is provided with a ring-shaped tongue (10) which protrudes into the impeller (9) in the region of the distributing opening (8).

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