(19) Europäisches Patentamt
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Office européen des brevets

(11) EP 0 950 469 A3

# (12) EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
**08.03.2000 Bulletin 2000/10**

(51) Int Cl.[7]: **B24C 7/00**

(43) Date of publication A2:
**20.10.1999 Bulletin 1999/42**

(21) Application number: **99850061.5**

(22) Date of filing: **09.04.1999**

(84) Designated Contracting States:
**AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE**
Designated Extension States:
**AL LT LV MK RO SI**

(30) Priority: **16.04.1998 SE 9801316**

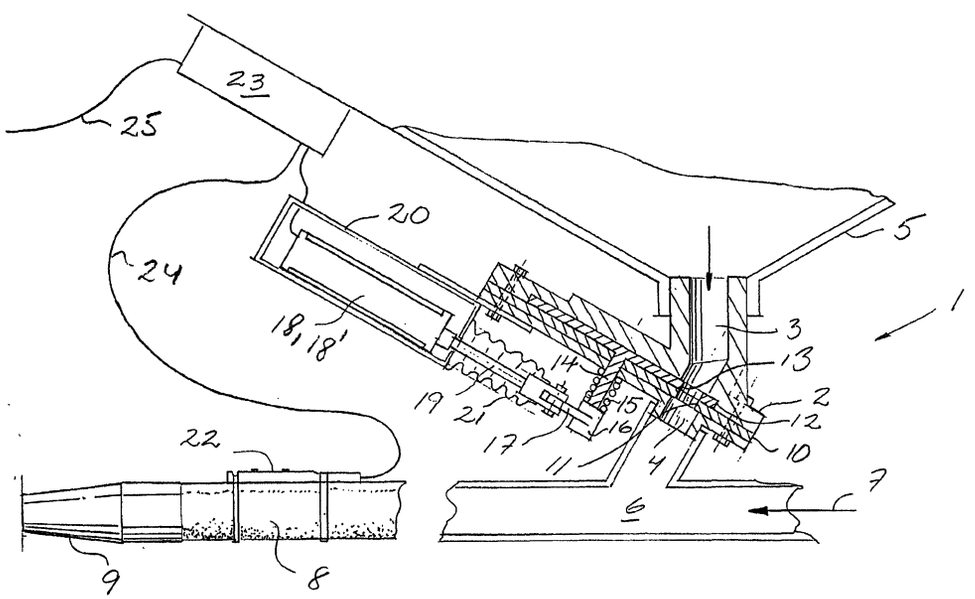
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## (54) Blast valve

(57) Blast valve comprising a first disc (10), non-pivotally arranged in a cylindrical housing (2) and having an off-centrally positioned through hole (11), a second disc (12) arranged in contact with the first disc (10) and having a correspondingly positioned through hole (13), the second disc (12) being pivotally arranged in the housing (2) and attached to one end of a spindle (14) extending through the wall of the housing (2), the housing (2) having an inlet (13) for blast powder and an outlet (4) for connection to an air conduit (6), the inlet (3) and outlet (4) being in mutual alignment and in alignment with the through holes (11) and (13), respectively, wherein the spindle (14) is connected to a proportionally controlled actuator means (18,18') which actuates the spindle (14) for relative rotation of the discs (10;12), said actuator means (18,18') being remotely controlled electrically by a control means (22) for the continuous adjustment of the blending ratio of air and blast powder.




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# EUROPEAN SEARCH REPORT

Application Number
EP 99 85 0061

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| Place of search | Date of completion of the search | Examiner |
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EPO FORM 1503 03.82 (P04C01)

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