

Title (en)

DRILL STAND WITH FOOT, FOR STONE DRILLING MACHINE

Publication

**EP 0236536 B1 19910327 (DE)**

Application

**EP 86106737 A 19860516**

Priority

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Abstract (en)

[origin: EP0236536A2] The drill stand for stone drilling machines possesses a hollow foot. The hollow foot has an opening towards the material to be drilled. The edge of the opening is provided with a sealing collar. The foot is connected to a vacuum pump which generates a negative pressure in the foot so that the foot can be firmly sucked onto the material to be drilled with its opening. The invention is characterised in that the foot is connected to a monitoring element and the monitoring element can act on at least one switch. As a result, it is possible that, in the event of a change in the pressure conditions in the foot, this change can be indicated and the motor of the stone drilling machine switched off. <IMAGE>

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**B25H 1/00**

IPC 8 full level

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Citation (examination)

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