

Title (en)
Drill bit.

Title (de)
Bohrmeissel.

Title (fr)
Trépan de forage.

Publication
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Application
EP 89305634 A 19890605

Priority
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Abstract (en)
This invention relates to a drill bit which comprises a shank (2) which has a thread (18) down the centre and a head (3), the shape of which is defined by a flat central front face (4) and a chamfered peripheral surface (5). The front face has at least one eccentrically located face button approximately 8mm in diameter, and the peripheral surface has at least six gauge buttons, approximately 10mm in diameter, spaced typically at radial angles of 54 DEG and 66 DEG . The drill bit also has typically two flushing holes, the first extending from a flushing chamber (16) to an eccentrically located opening (15) at the front face and the second extending from the flushing chamber and opening at the peripheral surface. Also associated with the peripheral surface are flushing flutes which extend along the axis of the head.

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E21B 10/56; **E21B 10/38**

IPC 8 full level
E21B 10/38 (2006.01); **E21B 10/56** (2006.01)

CPC (source: EP)
E21B 10/38 (2013.01); **E21B 10/56** (2013.01)

Citation (search report)

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