

Title (en)

Drilling machine to prepare excavations for tunnels

Title (de)

Bohrmaschine zur Vorbereitung zum Graben von Tunneln

Title (fr)

Machine à forer pour la préparation des excavations dans les tunnels

Publication

EP 1167682 A1 20020102 (EN)

Application

EP 01114557 A 20010618

Priority

IT UD20000126 A 20000621

Abstract (en)

Drilling machine (10) to prepare excavations for tunnels by making a plurality of holes and inserting mating treatment means inside, said machine (10) comprising at least a drilling assembly (20) able to make said holes on the area to be drilled and two introduction assemblies (30a, 30b) provided with independent movement means and arranged on opposite sides of said drilling assembly (20), each of said introduction assemblies (30a, 30b) being able to operate on a defined portion of said area to be drilled. <IMAGE>

IPC 1-7

E21B 15/04; **E21B 7/02**; **E21D 20/00**; **E21B 19/00**; **E21D 9/10**

IPC 8 full level

E21B 7/02 (2006.01); **E21B 15/04** (2006.01); **E21B 19/00** (2006.01); **E21D 9/10** (2006.01); **E21D 20/00** (2006.01); **E21B 7/00** (2006.01)

CPC (source: EP KR)

E21B 7/00 (2013.01 - KR); **E21B 19/00** (2013.01 - EP); **E21D 9/10** (2013.01 - EP); **E21D 20/003** (2013.01 - EP)

Citation (search report)

- [A] EP 0424733 A1 19910502 - CASAGRANDE SPA [IT]
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