

Title (en)
Device for lining a tunnel

Title (de)
Vorrichtung zum Auskleiden eines Tunnels

Title (fr)
Dispositif de revêtement de tunnel

Publication
EP 1201876 B1 20040526 (FR)

Application
EP 01402788 A 20011026

Priority
FR 0013919 A 20001030

Abstract (en)
[origin: EP1201876A1] The lining for a tunnel is made up of rings of curved blocks (10,20) arranged along the length of the tunnel. The blocks are each provided with tongue and groove interlocking formations (14,24;18,28) on their edges so that the rings are connected and locked against peripheral movement, while allowing radial movement. The formations can have locking inserts.

IPC 1-7
E21D 11/08

IPC 8 full level
E21D 11/08 (2006.01)

CPC (source: EP)
E21D 11/083 (2013.01)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1201876 A1 20020502; EP 1201876 B1 20040526; AT E267950 T1 20040615; DE 60103476 D1 20040701; DE 60103476 T2 20050616;
DK 1201876 T3 20041004; ES 2218352 T3 20041116; FR 2816000 A1 20020503; FR 2816000 B1 20030307; HK 1047153 A1 20030207;
PT 1201876 E 20041029; TR 200401588 T4 20040921

DOCDB simple family (application)
EP 01402788 A 20011026; AT 01402788 T 20011026; DE 60103476 T 20011026; DK 01402788 T 20011026; ES 01402788 T 20011026;
FR 0013919 A 20001030; HK 02107936 A 20021031; PT 01402788 T 20011026; TR 200401588 T 20011026