

Title (en)

Intermediate ceiling for a tunnel and method for its construction

Title (de)

Zwischendeckenkonstruktion im Tunnelbau und Verfahren zur Herstellung

Title (fr)

Plafond intermédiaire pour un tunnel et méthode pour sa construction

Publication

EP 1630349 A1 20060301 (DE)

Application

EP 05016492 A 20050729

Priority

DE 102004038595 A 20040806

Abstract (en)

The arrangement consists of at least two finished units (2) viewed in a cross section of the tunnel, whereby the nearest finished units to the tunnel wall (6) are fixed on their nearest side to the tunnel wall (6) or supported on brackets (5) of the tunnel wall (6) and connected to the next finished unit on their side facing the inside of the tunnel by locally poured concrete end blocks (3). An independent claim is also included for a method of manufacturing an intermediate ceiling.

IPC 8 full level

E21F 1/00 (2006.01)

CPC (source: EP)

E21F 1/003 (2013.01)

Citation (search report)

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- [A] CH 192320 A 19370815 - BARTHOLOMAEI ALFRED [CH]
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- [A] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 07 29 September 2000 (2000-09-29)
- [A] PATENT ABSTRACTS OF JAPAN vol. 2002, no. 08 5 August 2002 (2002-08-05)

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ITSO20120002A1; ITMI20100895A1

Designated contracting state (EPC)

AT CH DE LI

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