

Title (en)

MULTI-CHANNEL WHEEL-RAIL TUNNEL KILN

Title (de)

MEHRKANALIGER RADSCHIENENTUNNELOFEN

Title (fr)

FOUR TUNNEL À ROUE-RAIL À PLUSIEURS CANAUX

Publication

**EP 4212810 A1 20230719 (EN)**

Application

**EP 21920542 A 20210715**

Priority

- CN 202110073681 A 20210120
- CN 202120158273 U 20210120
- CN 2021106423 W 20210715

Abstract (en)

A multi-channel wheel-rail tunnel kiln, which belongs to the field of tunnel kilns. The tunnel kiln comprises a kiln body, two atmosphere regulating chambers, a kiln outer housing, and an atmosphere control device; the kiln outer housing encloses the kiln body; and the two atmosphere regulating chambers are respectively connected at both ends of the kiln body; and the atmosphere control device is provided on the kiln body. The tunnel kiln can achieve relatively high yields and can also provide better atmosphere control.

IPC 8 full level

**F27B 9/02** (2006.01)

CPC (source: EP KR)

**F27B 9/02** (2013.01 - EP KR); **F27B 9/021** (2013.01 - EP); **F27B 9/045** (2013.01 - EP KR); **F27B 9/10** (2013.01 - EP);  
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Designated extension state (EPC)

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Designated validation state (EPC)

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