

Title (en)

LINING ELEMENT FOR A TYRE CURING MOULD COMPRISING A SUITABLE MOULDING PART

Title (de)

AUSKLEIDUNGSELEMENT FÜR EINE REIFENVULKANISIERFORM, DIE EIN GEEIGNETES FORMTEIL UMFASST

Title (fr)

ELEMENT DE GARNITURE DE MOULE DE CUISSON POUR PNEUMATIQUE COMPORTANT UN ELEMENT DE MOULAGE ADAPTE

Publication

EP 4117898 A1 20230118 (FR)

Application

EP 21709417 A 20210308

Priority

- FR 2002357 A 20200310
- EP 2021055739 W 20210308

Abstract (en)

[origin: WO2021180626A1] Lining element (16) for a tyre curing mould (10) forming a moulding surface (14), the moulding surface comprising recessed and projecting patterns, a first projecting pattern (30) defining a first hollow pattern (50) and a second projecting pattern (36) forming an intersection (48) with the first projecting pattern, the intersection in part defining at least one second recessed pattern, the second recessed pattern extending in outward projection relative to the first recessed pattern (50), the lining element comprising a moulding part (52) suitable for filling the second recessed pattern.

IPC 8 full level

B29D 30/06 (2006.01); **B29L 30/00** (2006.01)

CPC (source: EP US)

B29D 30/0606 (2013.01 - EP US); **B29D 2030/0612** (2013.01 - EP US); **B29D 2030/0613** (2013.01 - EP US); **B29L 2030/002** (2013.01 - EP)

Citation (search report)

See references of WO 2021180626A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

Designated validation state (EPC)

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FR 3108058 A1 20210917; **FR 3108058 B1 20230714**; CN 115243870 A 20221025; EP 4117898 A1 20230118; US 2023347608 A1 20231102; WO 2021180626 A1 20210916

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