

Title (en)
STAINLESS STEEL METAL FLOOR

Title (de)
EDELSTAHLMETALLBODEN

Title (fr)
PLANCHER MÉTALLIQUE EN ACIER INOXYDABLE

Publication
EP 3470601 A4 20200122 (EN)

Application
EP 17812621 A 20170608

Priority

- CN 201610405810 A 20160612
- CN 201620559978 U 20160612
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Abstract (en)

[origin: CA3027446A1] A stainless steel metal floor comprises base plates (1) and side pressing marking strips (2). First base plate lug fasteners (14) and second base plate lug fasteners (15) are respectively disposed on the each of the two pairs of adjacent right-angle sides of each base plate (1) from the top to the bottom. A base plate conical hole (151) and a base plate straight hole (152) are formed in each second base plate lug fastener (15). Each side pressing marking strip (2) comprises a first plate pressing marking strip (21) and a second plate pressing marking strip (22). First marking strip lug fasteners (215) are disposed at a long edge of one side of the first plate pressing marking strip (21), and second marking strip lug fasteners (225) are disposed at a long edge of one side of the second plate pressing marking strip (22). A marking strip straight hole (226) and a marking strip conical hole (227) are formed in each second marking strip lug fastener (225). The floor has a simple structure, is convenient to assemble, and has a nice surface and good antiskid performance.

IPC 8 full level
E04F 15/06 (2006.01); **E04F 15/02** (2006.01)

CPC (source: EP GB KR US)
E04F 15/02038 (2013.01 - EP KR US); **E04F 15/02044** (2013.01 - EP); **E04F 15/06** (2013.01 - EP GB KR US); **E04F 2201/021** (2013.01 - EP US); **E04F 2201/027** (2013.01 - KR); **E04F 2201/096** (2013.01 - KR US)

Citation (search report)

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- [A] US 2851134 A 19580909 - ROBINSON JR JOSEPH J
- [A] US 8919054 B2 20141230 - TILLERY WILLIAM LEON [US], et al
- [A] CN 201507097 U 20100616 - CHANGZHOU QINGLONG RAILWAY TOOLING PARTS FACTORY
- [AP] CN 205330082 U 20160622 - HUBEI YONGYI METAL FLOORING CO
- See references of WO 2017215510A1

Designated contracting state (EPC)
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