

Title (en)

LINING PLACED INSIDE A CHAMBER TO PROMOTE CONTACT BETWEEN CIRCULATING FLUIDS

Title (de)

INNENAUSKLEIDUNG IN EINER KAMMER ZUR FÖRDERUNG DES KONTAKTES ZWISCHEN ZIRKULIERENDEN FLUIDEN

Title (fr)

GARNISSAGE DISPOSÉ À L'INTÉRIEUR D'UNE ENCEINTE POUR FAVORISER LE CONTACT ENTRE DES FLUIDES EN CIRCULATION

Publication

**EP 3990168 A1 20220504 (FR)**

Application

**EP 20734205 A 20200625**

Priority

- FR 1906921 A 20190626
- EP 2020067780 W 20200625

Abstract (en)

[origin: WO2020260434A1] The invention relates to a lining (10) intended to be positioned inside a chamber (1) to promote contact between fluids circulating inside said chamber, said lining comprising a plurality of separate criss-crossing strips (12): - first strips (12.1i) parallel to a first direction (D1) and defining a plurality of first planes spaced apart from each other; - second strips (12.2i) parallel to a second direction (D2) forming an angle with the first direction (D1) and defining a plurality of second planes spaced apart from each other. In each first plane, a free space separates two first adjacent strips in a direction perpendicular to the first direction and receives a second strip, the first and second strips being secured together. Each separate strip of at least one stage is perforated (12) and selected from a strip made from a stamped metal sheet and a strip made from an expanded metal sheet.

IPC 8 full level

**B01J 19/32** (2006.01)

CPC (source: EP KR US)

**B01J 8/005** (2013.01 - US); **B01J 19/32** (2013.01 - EP KR US); **B01J 2208/00991** (2013.01 - US); **B01J 2219/3028** (2013.01 - EP KR); **B01J 2219/32213** (2013.01 - EP KR US); **B01J 2219/32237** (2013.01 - EP KR US); **B01J 2219/32268** (2013.01 - EP KR); **B01J 2219/32272** (2013.01 - EP KR); **B01J 2219/32289** (2013.01 - EP KR); **C10G 11/18** (2013.01 - US)

Citation (search report)

See references of WO 2020260434A1

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