

Title (en)

SEALING ELEMENT FOR SEALING A FLUTE OF A FLUTED METAL DECK

Title (de)

DICHTELEMENT ZUR ABDICHTUNG EINER NUT EINES GENUTETEN METALLDECKS

Title (fr)

ÉLÉMENT D'ÉTANCHÉITÉ POUR ÉTANCHÉIFIER UNE CANNELURE D'UN PALETAGE MÉTALLIQUE CANNELÉ

Publication

**EP 3794187 A1 20210324 (EN)**

Application

**EP 19720694 A 20190506**

Priority

- EP 18171971 A 20180514
- EP 2019061528 W 20190506

Abstract (en)

[origin: EP3569785A1] A sealing element (10) for sealing a flute of a fluted metal deck is described. The sealing element (10) comprises a body (12) and a coating (14) surrounding the body (12). The body (12) has a predefined geometry adapted to seal the flute, wherein the body (12) is flexible and the cross sectional area of the body (12) in a direction perpendicular to the flute axis is larger than the cross sectional area (20) of the flute the sealing element (10) is designed to seal.

IPC 8 full level

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CPC (source: EP US)

**E04B 1/948** (2013.01 - EP US); **E04B 2/7411** (2013.01 - US); **E04B 5/40** (2013.01 - EP US)

Citation (search report)

See references of WO 2019219428A1

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