Title (en)

METHOD AND DEVICE FOR DISPERSION

Title (de)

MISCH- ODER DISPERGIERELEMENT UND VERFAHREN ZUM STATISCHEN MISCHEN ODER DISPERGIEREN

Title (fr)

PROCEDE ET DISPOSITIF DESTINES A LA DISPERSION

Publication

**EP 2550088 B1 20131204 (DE)**

Application

**EP 10768911 A 20101008**

Priority

- EP 10157132 A 20100322
- EP 2010065146 W 20101008
- EP 10768911 A 20101008

Abstract (en)

[origin: EP2368625A1] The element (1) has a channel (2), and an insert element (3) comprising a foam structure and arranged in the channel. The foam structure consists of metal, metal alloy, ceramics, glass, carbon or plastic. The foam structure is surrounded by a casing element, and the channel is designed as a tube with a circular cross-section. The foam structure has pores that are formed as a hole or hollow space, where the pores are limited by edge points. The pores are separated from each other by walls, where ratio of length and diameter of the insert element is less than 2. An independent claim is also included for a method for producing dispersion in a dispersing element.

IPC 8 full level

**B01F 23/00** (2022.01); **B01F 23/10** (2022.01)

CPC (source: EP KR US)

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