

Title (en)

POUR SPOUT FITMENTS WITH CUTTING/RUPTURING TOOTH

Title (de)

AUSGUSSRINNENARMATUREN MIT SCHNEIDE/RUPTUR-ZAHN

Title (fr)

RACCORDS POUR BEC VERSEUR À DENT DE DÉCOUPE/RUPTURE

Publication

EP 2424783 B1 20200311 (EN)

Application

EP 10719771 A 20100504

Priority

- GB 2010000912 W 20100504
- GB 0907662 A 20090502

Abstract (en)

[origin: WO2010128302A1] An annular cutter (2) for a pour spout fitment comprises an annular body (6), a single, cutting and/or rupturing tooth (4) protruding from an axial end of the body (6), the tooth (4), at its tip (10), being of a knife-edge shape circumferentially of the body. As viewed radially of the body (6), the knife-edge shape, which is substantially part of a sinusoidal wave form, is curved. The tooth (4) also has a leading knife-edge (12) extending obliquely away from the tip (10) towards the body (6), and the leading knife-edge (12) is another part of the sinusoidal wave form.

IPC 8 full level

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CPC (source: EP)

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Cited by

US11878903B2; US11390516B2

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