

Title (en)

Dispenser for foamy plastic material

Title (de)

Spender zum Schäumen von Kunststoffen

Title (fr)

Distributeur de matières plastiques sous forme de mousse

Publication

**EP 1688186 A2 20060809 (EN)**

Application

**EP 06100131 A 20060106**

Priority

NL 1027978 A 20050107

Abstract (en)

Dispenser for foaming plastics, such as polyurethane foam, with a foam channel (1) that is provided at one end with an adapter (2) for connecting a pressurised container (3) containing the foaming plastic and has an outlet opening (4) at the other end, as well as a metering mechanism (5) for regulating the quantity of foam that passes through the channel, wherein the foam channel (1) extending from the adapter (2) to the outlet opening (4) is made straight and wherein the metering mechanism (5) has a valve, especially a ball valve, in the straight foam channel (1), which valve can move between a first fully closed position and a second fully open position.

IPC 8 full level

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CPC (source: EP)

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Cited by

EP2371738A1; BE1020139A3; CN102781791A; WO2009087239A1; US10364092B2; US10370178B2; US8752737B2; US9296549B2; WO2011061481A1; WO2017139128A1; WO2017139131A1; WO2011061531A1

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