

Title (en)  
Closure with a funnel shaped exit channel

Title (de)  
Verschlusselement mit trichterförmig zulaufendem Auslaufkanal

Title (fr)  
Dispositif de fermeture avec un canal d'évacuation en forme d'entonnoir

Publication  
**EP 1433716 B1 20050914 (DE)**

Application  
**EP 02028874 A 20021223**

Priority  
EP 02028874 A 20021223

Abstract (en)  
[origin: EP1433716A1] The closing element (1) is for a bag with a closable outflow part (5), a welded-in part (2) on the outflow part, and an outflow channel passing through these two parts. The outlet channel (4a) in the welded-in part is at least partly funnel shaped towards the outflow part. The funnel surface may be at an angle (approximately) of 20-85degrees to the longitudinal axis of the closing element.

IPC 1-7  
**B65D 75/58**; **B65D 75/00**

IPC 8 full level  
**B65D 33/00** (2006.01); **B65D 33/38** (2006.01); **B65D 41/06** (2006.01); **B65D 41/34** (2006.01); **B65D 75/00** (2006.01); **B65D 75/58** (2006.01)

CPC (source: EP KR US)  
**B65D 33/00** (2013.01 - KR); **B65D 75/008** (2013.01 - EP US); **B65D 75/5883** (2013.01 - EP US); **B65D 2231/001** (2013.01 - EP US); **B65D 2575/583** (2013.01 - EP US); **Y10S 383/906** (2013.01 - EP US)

Cited by  
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