

Title (en)  
Device for cleaning the interior of a silo

Title (de)  
Vorrichtung zur Innenreinigung eines Silos

Title (fr)  
Dispositif de nettoyage de l'intérieur d'un silo

Publication  
**EP 1857192 A3 20080514 (DE)**

Application  
**EP 07009505 A 20070511**

Priority  
DE 202006007986 U 20060516

Abstract (en)  
[origin: DE202006007986U1] The system to clean the interior of a silo (1) has a swing arm (3) with a spray jet (4) connected to a supply line (2). The swing arm rides on a guide rail (6) with a rotating or swing movement by itself or through a drive trolley (5). The guide rail is installed when required between a cover support (7) and a lower platform (8) in a sectioned or telescopic structure. Or a telescopic guide rail can be supported at a silo wall.

IPC 8 full level  
**B08B 9/093** (2006.01)

CPC (source: EP)  
**B08B 9/0813** (2013.01); **B08B 9/093** (2013.01); **B08B 9/0936** (2013.01); **B65D 88/54** (2013.01); **B65D 88/26** (2013.01)

Citation (search report)  
[DA] DE 10256560 A1 20040624 - PRAGST BERND [DE]

Cited by  
DE102011119302A1; CN110434861A; EP3623062A4; CN114210678A; CN107716487A; US11298726B2; DE202011108251U1; DE202013010302U1; DE102009035046A1; EP2281640A1; DE102009035046B4

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Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**DE 202006007986 U1 20060921**; EP 1857192 A2 20071121; EP 1857192 A3 20080514

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**DE 202006007986 U 20060516**; EP 07009505 A 20070511