

Title (en)  
PIPE BREAKAGE SAFETY VALVE

Title (de)  
ROHRBRUCHSICHERUNGSVENTIL

Title (fr)  
CLAPET D'ARRET AUTOMATIQUE

Publication  
**EP 0815361 B1 20000809 (DE)**

Application  
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Priority  
• DE 19510586 A 19950323  
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• US 93573697 A 19970923

Abstract (en)  
[origin: DE19510586A1] The invention relates to a pipe breakage safety valve with an internal servo-valve (1) having a piston (4) which in one position on a control edge (6) blocks the connection between two internal pressure unions (2, 3) of the servo-valve. At an axial distance from said control edge, the valve piston has another control edge (8) which fluidtightly separates from the pressure unions a preloading spring (5) of the valve piston or a spring chamber (9) containing said spring.

IPC 1-7  
**F15B 13/01**

IPC 8 full level  
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