

Title (en)  
Device for supporting a pressurised cylinder

Title (de)  
Vorrichtung zum Stützen einer druckbelasteten Walze

Title (fr)  
Dispositif pour l'étalement d'un cylindre sous pression

Publication  
**EP 0468266 B1 19960117 (DE)**

Application  
**EP 91111333 A 19910708**

Priority  
DE 4023944 A 19900727

Abstract (en)  
[origin: EP0468266A2] A device for supporting a pressure-loaded cylinder consists of back-up rollers and/or supporting rollers which are mounted in a frame and supported on said cylinder. To obtain a substantially equal pressure distribution over the length of the pressure-loaded cylinder, two supporting rollers (6, 21) are mounted at a distance from one another on a roller carrier (4[216D], 5[216D], 23[216C]) which is mounted in the manner of a balance beam in the middle between the supporting rollers (6, 21) about a swivel axis (4[216C], 5[216C]) at right angles to the axis of rotation of the supporting rollers on a carrier which is fixed to the frame or is held fixed to the frame. <IMAGE>

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IPC 8 full level  
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