

Title (en)
Web break switch for machines using webs

Title (de)
Bahnreisschalter für bahnverarbeitende Maschinen

Title (fr)
Commutateur de rupture de bande pour machines utilisant des bandes

Publication
EP 0538672 B1 19960424 (DE)

Application
EP 92117079 A 19921007

Priority
DE 4134590 A 19911019

Abstract (en)
[origin: EP0538672A1] In a web break switch for web-processing machines, in particular web-fed rotary printing machines, having a monitoring device which monitors the web tension and by means of which a signal can be generated in the case of a drop in the web tension, a high degree of user-friendliness and reliability can be achieved in that the monitoring device is constructed as a pressure measuring device which has at least one pressure sensor (9) on the web side which picks up the pressure in a gap (8) which is bounded in normal operation on one side by the web (1) and on the other side by a stationary covering (7) which the web (1) passes by, and produces a signal in the case of a drop in pressure in the gap (8).
<IMAGE>

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