

Title (en)
Web cutting apparatus and method

Title (de)
Vorrichtung und Verfahren zum Schneiden einer Bahn

Title (fr)
Dispositif et méthode pour couper une bande

Publication
EP 1044915 B1 20040428 (EN)

Application
EP 00302774 A 20000331

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Abstract (en)
[origin: EP1044915A2] A web cutting apparatus comprises an upstream web drive (18) for continuously feeding a web (16) to be cut into a web buffer (24). A downstream web drive (38) intermittently feeds the web (16) from the web buffer (24) to a cutting station (44). Measuring devices (36, 38) measure the length of the web (16) fed into and from the web buffer (24), and the length (Lb) of web in the buffer is calculated therefrom. A control device (28) responsive to information received from this calculation controls operation of the downstream web drive (38) and of the cutting station (44). Accurate cutting of the web is thereby possible irrespective of any variations in the speed of the web arriving at the cutting apparatus. <IMAGE>

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Cited by
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