

Title (en)  
Method for the intermittent straightening of wire

Title (de)  
Verfahren zum intermittierenden Richten von Draht

Title (fr)  
Procédé pour le redressage intermittent de fils

Publication  
**EP 0621095 B1 19970402 (DE)**

Application  
**EP 94810038 A 19940121**

Priority  
CH 91393 A 19930325

Abstract (en)  
[origin: EP0621095A1] In an apparatus for the intermittent straightening of wire, separate drives are provided for the wire feed and the straightening rotor. The speed of rotation ( $v_2$ ) of the straightening rotor varies essentially in synchronism with the feeding speed ( $v_1$ ) of the wire. To cut the wire ( $t_4$ ), the wire and the rotor are halted. According to the invention, the direction of rotation of the rotor is reversed between successive working cycles.  
<IMAGE>

IPC 1-7  
**B21F 1/02**

IPC 8 full level  
**B21F 1/02** (2006.01)

CPC (source: EP US)  
**B21F 1/026** (2013.01 - EP US)

Cited by  
EP0829317A3; EP2374552A3; DE19503850C1; CN109382465A; US11370018B2

Designated contracting state (EPC)  
AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)  
**EP 0621095 A1 19941026; EP 0621095 B1 19970402**; AT E150991 T1 19970415; CA 2119474 A1 19940926; CA 2119474 C 20000523; DE 59402270 D1 19970507; ES 2102794 T3 19970801; JP 2694508 B2 19971224; JP H06297065 A 19941025; US 5473923 A 19951212

DOCDB simple family (application)  
**EP 94810038 A 19940121**; AT 94810038 T 19940121; CA 2119474 A 19940318; DE 59402270 T 19940121; ES 94810038 T 19940121; JP 8519294 A 19940318; US 19788294 A 19940217