

Title (en)  
Rail grinding apparatus.

Title (de)  
Schleifvorrichtung für Schienen.

Title (fr)  
Appareil de meulage de rails.

Publication  
**EP 0376552 A2 19900704 (EN)**

Application  
**EP 89313086 A 19891214**

Priority  
JP 16959288 U 19881227

Abstract (en)  
A grinding apparatus for railroad rails has a grinding belt (23) wrapped around motor-driven pulleys (21, 22) which are rotatably mounted on a frame (2). The frame is supported on the surface of a rail by rollers (41, 42) which bear the weight of the grinding apparatus. A noise guard (5) surrounds the grinding belt to reduce noise.

IPC 1-7  
**E01B 31/17**

IPC 8 full level  
**E01B 31/12** (2006.01); **E01B 31/17** (2006.01)

CPC (source: EP)  
**E01B 31/175** (2013.01)

Cited by  
CN111074702A; US6358140B1; CN110952404A; WO2015082035A1

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**EP 0376552 A2 19900704; EP 0376552 A3 19910227; EP 0376552 B1 19940824**; CA 1324887 C 19931207; DE 68917706 D1 19940929; DE 68917706 T2 19941222; JP H0289001 U 19900713; JP H0621921 Y2 19940608

DOCDB simple family (application)  
**EP 89313086 A 19891214**; CA 613835 A 19890928; DE 68917706 T 19891214; JP 16959288 U 19881227