

Title (en)  
PROCESS FOR DETECTING SOURCES OF DANGER

Title (de)  
VERFAHREN ZUR ERFASSUNG VON GEFAHRENQUELLEN

Title (fr)  
PROCEDE DE DETECTION DE SOURCES DE DANGER

Publication  
**EP 0800469 A1 19971015 (DE)**

Application  
**EP 95929830 A 19950809**

Priority  
• DE 4428784 A 19940813  
• EP 9503163 W 19950809

Abstract (en)  
[origin: US5907294A] PCT No. PCT/EP95/03163 Sec. 371 Date Apr. 1, 1997 Sec. 102(e) Date Apr. 1, 1997 PCT Filed Aug. 9, 1995 PCT Pub. No. WO96/05095 PCT Pub. Date Feb. 22, 1996 Proposed is a new early warning system for warning persons in a track building site of approaching trains, which receives the danger source consisting of a train by sensors and transmits the signals to alarm installations (8, 9, 10). The alarm installations consist of a siren (8) and optical warning device (10) for the transmission of flashing lights and of a vibrator (9) which can be carried at the body of a person to be warned. The sum of these three alarm installations in connection with suitable sensors (11) and an evaluating unit or central unit form the nucleus of the system.

IPC 1-7  
**B61L 23/06**

IPC 8 full level  
**B61L 23/06** (2006.01)

CPC (source: EP US)  
**B61L 23/06** (2013.01 - EP US)

Citation (search report)  
See references of WO 9605095A1

Cited by  
DE102017215853A1

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

DOCDB simple family (publication)  
**US 5907294 A 19990525**; AT E187938 T1 20000115; DE 4428784 A1 19960215; DE 59507495 D1 20000127; EP 0800469 A1 19971015; EP 0800469 B1 19991222; JP H10504253 A 19980428; WO 9605095 A1 19960222

DOCDB simple family (application)  
**US 79318497 A 19970401**; AT 95929830 T 19950809; DE 4428784 A 19940813; DE 59507495 T 19950809; EP 9503163 W 19950809; EP 95929830 A 19950809; JP 50700896 A 19950809