

Title (en)  
Signalling device

Title (de)  
Signaleinrichtung

Title (fr)  
Appareil de signalisation

Publication  
**EP 1033524 B1 20060726 (FR)**

Application  
**EP 99402929 A 19991125**

Priority  
DE 19854666 A 19981126

Abstract (en)  
[origin: DE19854666A1] A signal transmitter has a casing for electrical consumers for optical or acoustic signals. A signaling device is fitted with no screws. Electrical consumers are fitted in holders (42) with conductor facilities connecting the electrical consumers to each other but allowing them to be detached. A conductor facility component (100) has a single strip conductor (101) separated electrically from a strip conductor unit (102) with several strip conductors (103).

IPC 8 full level  
**F21S 8/00** (2006.01); **G08B 5/36** (2006.01)

CPC (source: EP US)  
**F21S 8/00** (2013.01 - EP US); **G08B 5/36** (2013.01 - EP US); **F21W 2111/02** (2013.01 - EP US)

Designated contracting state (EPC)  
CH FR GB IT LI

DOCDB simple family (publication)  
**DE 19854666 A1 20000608**; **DE 19854666 C2 20030102**; EP 1033524 A2 20000906; EP 1033524 A3 20011004; EP 1033524 B1 20060726;  
US 6384735 B1 20020507

DOCDB simple family (application)  
**DE 19854666 A 19981126**; EP 99402929 A 19991125; US 45025199 A 19991129