

Title (en)  
DEVICE FOR IDENTIFYING A PERSON

Title (de)  
VORRICHTUNG ZUR PERSONENIDENTIFIKATION

Title (fr)  
DISPOSITIF D'IDENTIFICATION DE PERSONNES

Publication  
**EP 1141881 A1 20011010 (DE)**

Application  
**EP 99967010 A 19991223**

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- EP 9910385 W 19991223

Abstract (en)  
[origin: WO0039744A1] The invention relates to a device for identifying a person by means of at least one finger print. Said device comprises at least one light source for illuminating and/or transilluminating the front part of a finger by means of light pulses; and at least one fibre-optic finger support surface for taking an optical image of the finger print, by means of which the optical image can be sent to at least one sensor unit in which the optical image can be converted into electrical signals. The at least one light source is positioned to one side of the finger support surface and the light can be emitted by the light source towards the side of the finger support surface which faces away from the sensor unit and serves to support the front part of the finger. The duration and/or intensity of the light pulses emitted by the at least one light source can be adjusted in accordance with ambient light conditions.

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CPC (source: EP US)  
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Citation (search report)  
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