

Title (en)  
Person counting device

Title (de)  
Vorrichtung zum Zählen von Personen

Title (fr)  
Dispositif de comptage de personnes

Publication  
**EP 0718806 B1 20020814 (DE)**

Application  
**EP 95120388 A 19951222**

Priority  
DE 9420544 U 19941223

Abstract (en)  
[origin: EP0718806A2] The counting device has at least one range measuring device (3) positioned above the access point (1), using a radar beam for detecting the passage of a person through the access point by evaluation of the reflected radiation, for indexing a counter. The radar range measuring device provides a beam with a width of between 1 and 2 times the width of a person passing through the access point at shoulder height and angled to allow detection of the movement direction or the movement velocity.

IPC 1-7  
**G07C 9/00**; **G06M 1/10**; **G06M 7/00**

IPC 8 full level  
**G06M 1/10** (2006.01); **G06M 7/00** (2006.01); **G07C 9/00** (2006.01)

CPC (source: EP)  
**G06M 1/101** (2013.01); **G06M 7/00** (2013.01); **G07C 9/00** (2013.01)

Cited by  
CN102460528A; DE10037099A1; CN110490030A; US2015344265A1; US9963322B2; WO0211075A1; WO03091955A1; EP3629307A1; FR3086782A1; EP4170612A1; DE102021127017A1

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

DOCDB simple family (publication)  
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