

Title (en)  
Cable guiding device

Title (de)  
Kabelführungsvorrichtung

Title (fr)  
Dispositif de guidage de câble

Publication  
**EP 1069064 A3 20020807 (DE)**

Application  
**EP 00810497 A 20000608**

Priority  
DE 19932756 A 19990714

Abstract (en)  
[origin: EP1069064A2] The cable guide device (10) feeds the cable from the take-off point (13) of a driven cable supply reel (2) within an autoclave (1) to the cable entry (12) of a cable processing device (9) via a guide element (14) having upwards and downwards inclined cable sections (15,16) on opposite sides. One or both of the inclined cable sections has an associated sensor system (17,18) for detecting the length of the cable and/or the force exerted on the cable, coupled to a control and regulation device (25).

IPC 1-7  
**B65H 59/38**; **B65H 49/34**

IPC 8 full level  
**B61C 3/00** (2006.01); **B65H 49/34** (2006.01); **B65H 59/38** (2006.01)

CPC (source: EP US)  
**B65H 49/34** (2013.01 - EP US); **B65H 59/387** (2013.01 - EP US)

Citation (search report)

- [A] DE 19727464 A1 19990107 - SIEMENS AG [DE]
- [A] EP 0287802 A2 19881026 - STATOMAT GLOBE MASCHF [DE]

Cited by  
CN106865292A; CN106946077A

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

DOCDB simple family (publication)  
**EP 1069064 A2 20010117**; **EP 1069064 A3 20020807**; **EP 1069064 B1 20040818**; AT E273913 T1 20040915; DE 19932756 A1 20010118; DE 50007443 D1 20040923; US 6419180 B1 20020716

DOCDB simple family (application)  
**EP 00810497 A 20000608**; AT 00810497 T 20000608; DE 19932756 A 19990714; DE 50007443 T 20000608; US 61595100 A 20000713