

Title (en)

Installation for connecting external lines to an automation device

Title (de)

Einrichtung zum Anschliessen externer Leitungen an ein Automatisierungsgerät

Title (fr)

Installation pour la connexion des lignes externes à un appareil d'automatisation

Publication

**EP 0866524 A3 19991006 (DE)**

Application

**EP 98102821 A 19980218**

Priority

DE 29702909 U 19970219

Abstract (en)

[origin: EP0866524A2] The connection device uses a number of adjacent termination units (1) each having a carrier with 2 interconnected spaced rows (3,5) of termination elements (4), alternating with further termination units (14) of similar configuration. The connections between the automation device (16) and the external lines (22) for an external device (22) are provided by connecting the output terminals of the atomisation device to the termination elements in the parallel first rows (3) of the termination units and connecting the external lines to the corresponding termination elements in the parallel second rows (5).

IPC 1-7

**H01R 31/08**

IPC 8 full level

**H01R 31/08** (2006.01); **H01R 29/00** (2006.01)

CPC (source: EP)

**H01R 31/085** (2013.01); **H01R 29/00** (2013.01)

Citation (search report)

- [DA] DE 9401114 U1 19950216 - SIEMENS AG [DE]
- [A] DE 3346562 A1 19850704 - SIEMENS AG [DE]

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0866524 A2 19980923; EP 0866524 A3 19991006; EP 0866524 B1 20061122;** AT E346406 T1 20061215; DE 29702909 U1 19970417;  
DE 59813812 D1 20070104

DOCDB simple family (application)

**EP 98102821 A 19980218;** AT 98102821 T 19980218; DE 29702909 U 19970219; DE 59813812 T 19980218