

Title (en)  
Pneumatic compressed air preparation unit

Title (de)  
Pneumatische Anordnung zur Druckluftaufbereitung

Title (fr)  
Dispositif pneumatique de préparation d'air comprimé

Publication  
**EP 1775479 A3 20090805 (DE)**

Application  
**EP 06020652 A 20060930**

Priority  
DE 102005048645 A 20051011

Abstract (en)  
[origin: EP1775479A2] The pneumatic unit has several modules, of which one (10) supplies the electricity, and has a compressed air channel (27) running through it. A supply line (15) from this module supplies electricity to those other modules which require it. A pneumatic motor (29) connected to a generator (30) is driven by compressed air from the compressed air channel.

IPC 8 full level  
**F15B 21/04** (2006.01); **F15B 21/048** (2019.01); **F15B 21/08** (2006.01)

CPC (source: EP)  
**F15B 21/048** (2013.01); **F15B 21/085** (2013.01)

Citation (search report)

- [Y] DE 102004005982 B3 20050630 - FESTO AG & CO [DE]
- [YD] WO 0118405 A1 20010315 - FESTO AG & CO [DE], et al
- [A] DE 4126624 A1 19930218 - KNORR BREMSE AG [DE]
- [AD] DE 10242969 B3 20040429 - FESTO AG & CO [DE]

Cited by  
EP2194281A3; CN110608211A; US11683901B2; WO2009026882A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**EP 1775479 A2 20070418**; **EP 1775479 A3 20090805**; **EP 1775479 B1 20120411**; DE 102005048645 A1 20070426;  
DE 102005048645 B4 20070719

DOCDB simple family (application)  
**EP 06020652 A 20060930**; DE 102005048645 A 20051011