

Title (en)

Air jet unit for producing spun yarn

Title (de)

Luftdüsenaggregat zum Herstellen eines gesponnenen Garnes

Title (fr)

Unité de buse d'air pour réaliser un fil

Publication

**EP 1790760 A3 20080910 (DE)**

Application

**EP 06021802 A 20061018**

Priority

- DE 102005057113 A 20051128
- DE 102006047120 A 20060926

Abstract (en)

[origin: EP1790760A2] Air nozzle assembly for producing spun yarn comprises a swirl chamber (13), an annular waste air duct (16) with connector port (18) for a vacuum source (19), and an air supply port (21) that opens into the waste air duct at a point remote from the vacuum connector port.

IPC 8 full level

**D01H 4/02** (2006.01); **D01H 1/115** (2006.01)

CPC (source: EP)

**D01H 1/115** (2013.01); **D01H 4/02** (2013.01); **D01H 5/66** (2013.01)

Citation (search report)

- [XA] DE 10311826 A1 20040923 - STAHLLECKER GMBH WILHELM [DE]
- [XA] JP 2003278034 A 20031002 - MURATA MACHINERY LTD
- [PX] EP 1655393 A2 20060510 - MURATA MACHINERY LTD [JP]

Cited by

CN109267191A; WO2008101580A1

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 1790760 A2 20070530; EP 1790760 A3 20080910; EP 1790760 B1 20121010**; CN 1982512 A 20070620; CN 1982512 B 20110803; DE 102006047120 A1 20070531

DOCDB simple family (application)

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