

Title (en)
Burner for a yarn singeing device

Title (de)
Brenner für eine Einrichtung zum Sengen von Garn

Title (fr)
Brûleur pour dispositif de flambage de fils

Publication
EP 1662028 A1 20060531 (DE)

Application
EP 04028214 A 20041129

Priority
EP 04028214 A 20041129

Abstract (en)
A burner for a yarn-singeing device, with a housing (1) and a burner insert (2) with a yarn channel (3) and a side slot (4) for loading yarn into the channel, in which the burner insert has an inlet part (8) containing a yarn inlet channel (10) with a smaller cross-section than channel (3) so as to reduce the amount of air entrained with the yarn. An independent claim is also included for a burner as above in which the burner insert (2) has a chimney-like delivery part (6).

IPC 8 full level
D02J 3/16 (2006.01)

CPC (source: EP)
D02J 3/16 (2013.01)

Citation (search report)

- [X] DE 1635297 A1 19710826 - PALITEX PROJECT CO GMBH
- [X] EP 0814185 A2 19971229 - KUESTERS ZITTAUER MASCHF GMBH [DE]
- [A] CH 114093 A 19260501 - METTLER ANTON [CH]
- [A] DE 405016 C 19241028 - FR METTLER SOHN

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

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