

Title (en)
SUB-NOZZLE FOR AIR JET LOOM

Title (de)
HILFSDÜSE FÜR LUFTDÜSENWEBMASCHINE

Title (fr)
BUSE AUXILIAIRE POUR MÉTIER À TISSER À JET D'AIR

Publication
EP 3640382 B1 20210707 (EN)

Application
EP 19199242 A 20190924

Priority
• JP 2018195242 A 20181016
• JP 2019070571 A 20190402

Abstract (en)
[origin: EP3640382A1] A sub-nozzle (2) for an air jet loom includes: a cylindrical portion (11) opening at one end thereof; and a flat portion (12) close to another end of the cylindrical portion and having an ejection hole (10). The flat portion has a hollow tube shape as a result of front and rear wall portions (18) and (17) facing each other being connected to each other by a side wall portion (19) and includes a distal end portion closed by the side wall portion. The front wall portion of the flat portion includes a distal end-side flat surface portion (21) close to the distal end portion at an outer surface (16) of the front wall portion and inclining to approach the rear wall portion toward the distal end portion. The ejection hole is formed across the distal end-side flat surface portion and the side wall portion.

IPC 8 full level
D03D 47/30 (2006.01)

CPC (source: CN EP)
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