

Title (en)

Process and device for the continuous mercerizing of textile yarns

Title (de)

Verfahren und Vorrichtung zur kontinuierlichen Merzerisierung von Textilgarnen

Title (fr)

Procédé et dispositif pour le mercerisage en continu des fils textiles

Publication

EP 1369521 A3 20050323 (EN)

Application

EP 03076705 A 20030602

Priority

IT MI20021220 A 20020605

Abstract (en)

[origin: EP1369521A2] Continuous process for the mercerizing of yarns effected on the yarn (1) in the form of a bundle (4), introduced into one or more tubular reactors (15) with an ejection nozzle (16) fed as driving fluid under pressure with the mercerizing solution and then drawn continuously through one or more drawing units. <IMAGE>

IPC 1-7

D06B 3/04; **D06B 7/04**

IPC 8 full level

F04D 27/00 (2006.01); **D06B 3/04** (2006.01); **D07B 7/04** (2006.01); **F04D 29/08** (2006.01); **F16J 15/40** (2006.01)

CPC (source: EP US)

D06B 3/04 (2013.01 - EP US); **D06B 7/04** (2013.01 - EP US); **D07B 7/04** (2013.01 - EP US)

Citation (search report)

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DOCDB simple family (publication)

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EP 03076705 A 20030602; AT 03076705 T 20030602; CN 03141179 A 20030605; DE 60315377 T 20030602; EG 2003060538 A 20030607; IT MI20021220 A 20020605; US 44692003 A 20030528