

Title (en)  
SPINNING APPARATUS

Publication  
**EP 0436105 A3 19920513 (DE)**

Application  
**EP 90122259 A 19901122**

Priority  
DE 3939138 A 19891127

Abstract (en)  
[origin: EP0436105A2] In a spinning apparatus for the spinning of a plurality of synthetic yarns, a compact design is achieved in that all the nozzle pots (10), in which the nozzle sets (100) are respectively accommodated, are arranged in the form of cylindrical recesses on a circle in a nozzle head (9). The nozzle head (9) is closely surrounded by a heating box (1) which forms a downwardly open nozzle shaft (2) and which is closed off at the top by a distributor block (4) or pump block (5). The nozzle head (9) is fastened to the underside of the distributor block (4) or pump block (5) preferably by means of a central screw (8). This results in a simple operating mode for the assembly and maintenance of the spinning apparatus and a uniform symmetrical heating of the nozzle head (9).

IPC 1-7  
**D01D 4/00**; **D01D 4/08**

IPC 8 full level  
**D01D 4/00** (2006.01); **D01D 4/08** (2006.01)

CPC (source: EP KR US)  
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Citation (search report)  
[AD] US 3881850 A 19750506 - STOCKBRIDGE BRUCE W

Cited by  
DE4236570A1; US5387097A; EP0545375A3; EP2377977A1; DE102010005219A1

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**EP 90122259 A 19901122**; DE 59003082 T 19901122; KR 900018817 A 19901120; US 61714390 A 19901123