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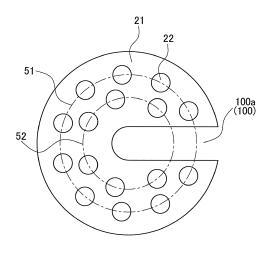
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### (54) YARN PRODUCTION SYSTEM

(57) An object of the present invention is to reduce height of a yarn production system including a spinning apparatus having spinning packs, even in a case in which the number of the spinning packs is increased.

A yarn production system 1 of the present invention includes spinning packs 22 in each of which molten polymer is stored and each of which spins out a yarn Y downward from a spinneret 24 provided at a lower end portion of each of the spinning packs 22, a spinning beam 21 in which the spinning packs 22 are inserted, first guides 6 which are provided immediately below the spinning packs 22 and which individually guide yarns Y, and a second guide 7 which is provided below the first guides 6 and which causes the yarns Y guided by the first guides 6 to be converged. The spinning packs 22 are arranged along a first arc 51 and a second arc 52 which is inside the first arc 51, in plan view.

FIG.4





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## **EUROPEAN SEARCH REPORT**

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