

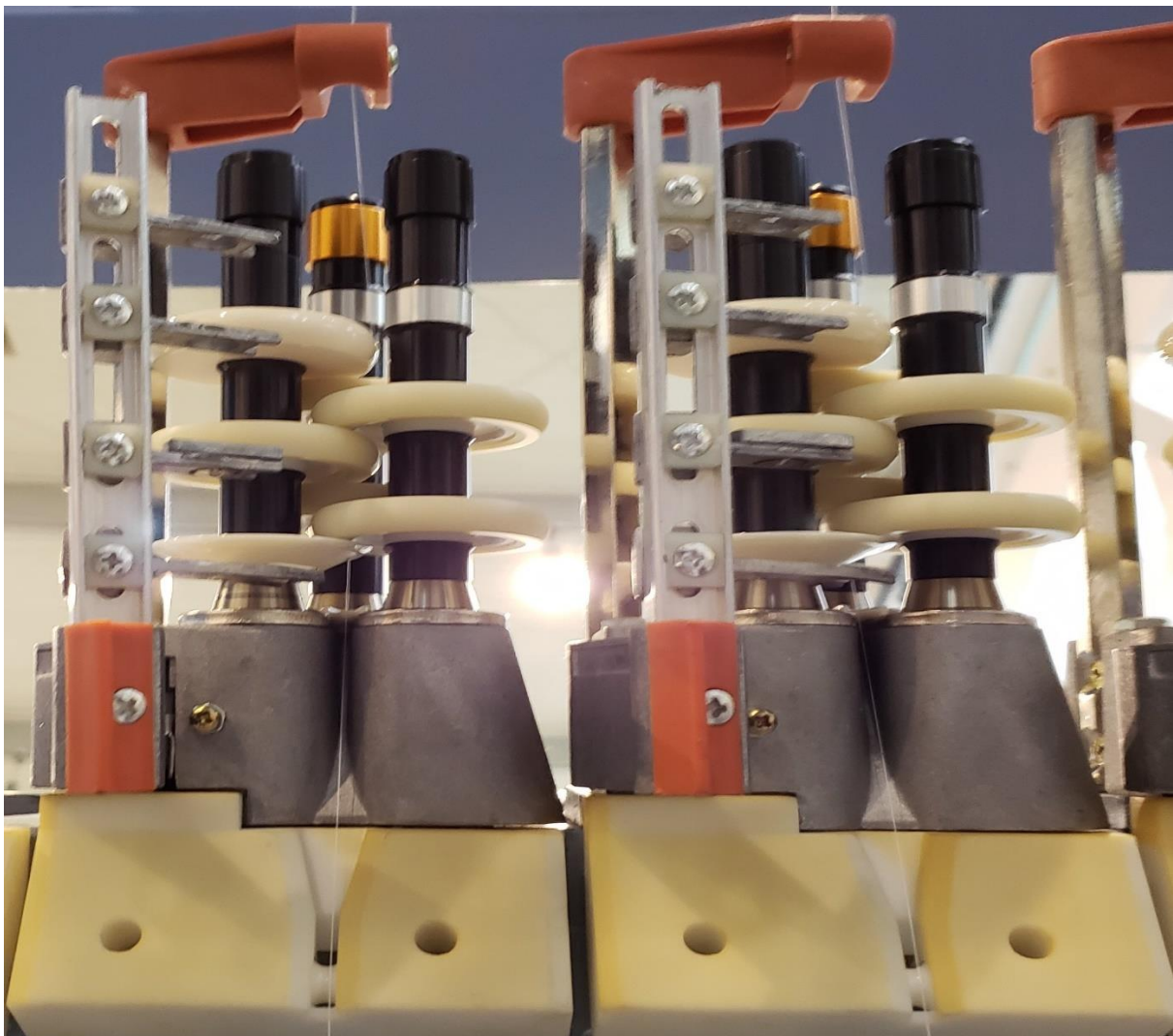
## CnC / R+D Machinery GmbH

### Single driven and Tension controlled Texturing Unit FK6 (patented) for highest quality textured yarn.

Sins many years already exist FK6 Texturing units which are driven by single AC -motors and all 240 Texturing Units in one machine are controlled only one big converter in the electric cabinet at the end of each FK6 Machine.



During processing e.g. POY 300den yarn, the AC-motors are getting hot until 80°C, in hot environment even more hot and the power consumption is high. Our new developed Texturing Units for FK6 machines are not only driven by single DC – motors, but also **single controlled** with 1 PCB for each DC-motor. This is the reason, that each of the 240 motors in one FK6 machine is running with the same speed +/- 0.2%, the power consumption is much less and the temperature is less < 60°C! **Additionally**, the speed is also controlled by the different yarn tension during texturing process.

In case, you are interested to test or get this single driven and tension controlled FK6 Texturing Unit, please let us know.



Chines Patent „Single driven and Tension controlled Texturing Unit FK6 (patented) for highest quality textured yarn”.

证书号第 1504727 号



## 发 明 专 利 证 书

发 明 名 称：包括电机、供电装置、变压器和控制装置的摩擦假捻机组

发 明 人：德特勒夫·格根斯

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专 利 权 人：德特勒夫·格根斯

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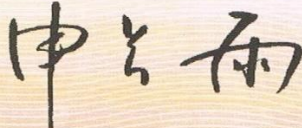
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局长  
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High quality Nip Roller for FK6 Machines for low price. In case you are interested to test or to buy it, let us know.

