# PAXTA CHIQINDILARI TARKIBIDAGI YIGIRUVGA YAROQLI TOLALARNI AJRATISH QURILMASINI ISHCHI SXEMASINI YARATISH VA UNI SAMARALI ISHLASHINI ASOSLASH

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## ANOTATTSIYA

Ma’lumki, maqolada paxta chiqindilarini tarkibidagi yigiruvga yaroqli tolalar qushilib ketishini bilamiz, shu bois taklif etilayotgan qurilmada paxta chiqindilari yigiruvga yaroqli tolalari ajratish keltirilgan. Qurilma ignali baraban va pichoqlar yordamida ajratilgan asosan boshqa qurilmalardan farqi bitti baraban bilan amalga oshirilgan. Maqolada pichoqlar va ignali baraban bilan orasidagi masofalar keltirilgan hamda optimali olingan va har bir o’tkazilgan tajribalarni jadvallar yordamida keltirilgan.

**Kalit so’zlar:** Tola, chiqindi, shyotka, barban, igna, ulyuk, cho’tkali baraban, pichoq, arrali lenta, patrubka, shnek.

# TO CREATE A WORKING SCHEME OF A FIBER SEPARATION DEVICE SUITABLE FOR SPINNING IN THE COMPOSITION OF COTTON WASTE AND JUSTIFICATION OF ITS EFFECTIVE PERFORMANCE

## ABSTRACT

it is known that in the article we know that the composition of cotton waste is connected to fibers suitable for spinning, so the proposed device offers the separation of fibers suitable for spinning in cotton waste. The device is separated by needle drums and blades, basically the difference from other devices is that one is fastened with a drum. The article lists the distances between the blades and the needle drum and presents the optimal obtained and conducted experiments with each using tables.

**Keywords:** fiber, waste, slate, barbell, Needle, Thread, brush drum, knife, saw tape, cartridge, cord.