

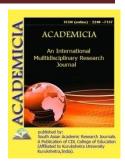
ISSN: 2249-7137 Vol. 11, Issue 6, June 2021 Impact Factor: SJIF 2021 = 7.492



## **ACADEMICIA**

An International Multidisciplinary Research Journal

(Double Blind Refereed & Peer Reviewed Journal)



DOI: 10.5958/2249-7137.2021.01667.0

## UNIVERSAL COTTON SEEDING UNIT

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## **ABSTRACT**

This article presents sowing devices with elastic tedders and an experimental nesting device of a cotton seeder installed on a single-bar frame of the unit. In this case, an elastic agitator is installed above the feeder-agitator of the sowing device. Determined the length of the rod - the turner and its diameter.

**KEYWORDS:** Seeders, Seeding Devices, Seeds, Industrial Crops, Furrows, Plant Density, Arch-Breaking Devices, Toothed Agitator-Feeder, Toothed Seeding Wheel, Flexible Elastic Agitator, Seed Guide, Dotted Sowing, Conical Nesting Device, Elastic Rod-Agitator, Schemes Sowing, Vault.

## **REFERENCES:**

- 1) Botirov, A.G. Substantiation of the parameters and operating modes of the spreader of the sowing apparatus of pubescent cotton seeds: author's abstract. diss. ... Candidate of Technical Sciences / A.G. Botirov; UzMEI. -Yangiyul, 1999.
- 2) Botirov, A.G. Nesting machine of the seeder // Botirov A.G. Negmatullaev S.E., Mansurov M.T. // Economy and society.-2018.-No. 5s-223-226
- 3) Botirov, A.G. New technology of sowing cotton seeds / Botirov A.G. Mamatrakhimov O // Economy and society. 2019. No. 6 s-222-225
- 4) Improvement of Technology of Seeding and Sowing Section./A.G. Botirov, S.E. Negmatullaev, D.K. Begmatov, N.O.Babaev., O.A. Mamatrahimov // International Journal of Advanced Research in Science, Engineering and Technology Vol. 6, Issue 12, December 2019.