

(19)



(11) Patent Number: KE 805

(45) Date of grant: 13/09/2018

(12) PATENT

(51) Int.Cl.2016.01:

A 23N 5/00

(21) Application Number:

KE/P/2016/2431

(22) Filing Date:

15/03/2016

(73) Owner:

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(54) Title:

MULTIPURPOSE MINI-MACHINE FOR MACADAMIA NUTS SHELLING

(57) Abstract:

The machine for cracking and separation of husks from nuts comprise of the feeding devices that convey the nuts passed the lever member (18,19)-which moves up and down-ensures the larger nuts are eliminated. The guiding plates (6) limits the number of nuts entering and distributes the nuts uniformly to the cracking devices based on the specified nut size selected using the adjusting members (24, 25 & 26). The kernels and the shells are the directed to the separation unit; which comprise of members blowing devise (21), sieves (10) and the positive prime mover (22). The kernels are collected in collector (14), while the shells in collector (14c).