



GOVERNMENT OF PAKISTAN
THE PATENT OFFICE



Patent No: 144078

WHEREAS DR. MAJID SUHAIL HASHMI, MR. AYAZ AHMAD, Dr. YASSER DURRANI and Prof. DR. MUHAMMAD AYUB, Department of Food Science & Technology, University of Agriculture, Peshawar, Khyber Pakhtunkhwa, Pakistan.

have declared that they are in possession of an invention for "**Method to increase storage life of 'Shughri' pear fruit and prevent postharvest fermented flavor through combination of short-term hypobaric and 1-Methylcyclopropene treatments**" and they are the assignee of true and first inventor thereof and that the same is not in use in Pakistan by any other person to the best of his knowledge, information and belief;

AND WHEREAS, they have humbly prayed that a Patent might be granted to them for the said invention;

AND WHEREAS, they have by and in their complete specification (of which a printed copy is hereunto annexed) particularly described and ascertained the nature of the invention and the manner in which the same is to be performed.

The Federal Government is pleased to order by these presents that the above said petitioners (including his legal representatives and assigns or any of them) shall, subject to the provisions of the Patents Ordinance, 2000 as patentees, have the exclusive privilege of making, selling and using the invention throughout Pakistan, and of authorizing others so to do for the term of twenty years from the **05/11/2021**, Subject to the condition that the validity of this patent is not guaranteed by Government and also provided that the fees prescribed for the continuation of this patent are duly paid.

In witness thereof the Federal Government has caused this patent to be sealed as on

24 JUL 2023



Zubia

(Zubia Hassan)
Controller of Patents

Date of sealing: 24 JUL 2023

NOTE. _ Renewal fees will be due on this Patent, if it is to be maintained, by the 5th day of **November 2025** and by the corresponding day in each year thereafter.

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