(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(51) International

(86) International

(87) International

Publication No

Filing Date

Filing Date

Application Number

Filing Date

(62) Divisional to

(61) Patent of Addition:NA to Application Number :NA

Application No

classification

(22) Date of filing of Application :23/09/2022

(21) Application No.202211054678 A

(43) Publication Date: 17/02/2023

(54) Title of the invention: MILK DISPENSING APPARATUS

B65B0005100000

:NA

:NA

: NA

:NA

:NA

:A23C0009120000, A61K0035200000,

G07F0013100000, B65D0085800000,

(71)Name of Applicant:

1)Chitkara University

Address of Applicant: Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India, Patiala -----

2) Chitkara Innovation Incubator Foundation

Name of Applicant: NA Address of Applicant: NA (72) Name of Inventor:

1)CHAUDHARY, Deepika

Address of Applicant: Department of Computer Application, CUIET, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala ------

2)BALI, Nishu

Address of Applicant: Department of Computer Application, CUIET, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala -----

3)SINGH, Jaiteg

Address of Applicant: Department of Computer Application, CUIET, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala -----

4)DAHIYA, Neelam

Address of Applicant: Department of Computer Application, CUIET, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala ----- ---

5)AHUJA, Sachin

Address of Applicant : CURIN, CUIET, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala -----

(57) Abstract:

A milk dispensing apparatus is disclosed in the proposed invention to assist a vendor in distributing milk from milk containers. The apparatus (100) consists of a housing (102) attached to milk containers, the housing containing one or more conduits, each of which is connected to at least one of the milk containers. The vendor chooses the quantity of milk to be dispensed and the type of milk from buttons on the housing. Furthermore, after selecting the quantity and type of milk, the vendor presses a push button, allowing milk to be dispensed from the associated milk container into a user's vessel. Thus, maintain hygiene by assisting in milk distribution without putting hand in the milk container.

No. of Pages: 17 No. of Claims: 8