

**CPC****COOPERATIVE PATENT CLASSIFICATION****A23Y****INDEXING SCHEME RELATING TO LACTIC OR PROPIONIC ACID BACTERIA USED IN FOODSTUFFS OR FOOD PREPARATION****NOTE**

This subclass constitutes an internal scheme for indexing only. The indexing codes of **K23Y** are used when classifying technical subjects in the food-related subclasses [A23B-A23L](#).

**A23Y 2220/00****Lactobacillus**

A23Y 2220/03

. Acidophilus

A23Y 2220/05

. Amylovorus

A23Y 2220/07

. Animalis

A23Y 2220/09

. Bif fermentans

A23Y 2220/13

. Brevis

A23Y 2220/15

. Bulgaricus

A23Y 2220/17

. Casei

A23Y 2220/19

. Clearans

A23Y 2220/21

. Coryniformis

A23Y 2220/23

. Cremoris

A23Y 2220/25

. Curvatus

A23Y 2220/27

. Danicus

A23Y 2220/29

. Delbrueckii

A23Y 2220/31

. Diacetylactis

A23Y 2220/33

. Farciminis

A23Y 2220/35

. Fermentum

A23Y 2220/37

. Gasseri

A23Y 2220/39	. Helveticus
A23Y 2220/41	. Jensenii
A23Y 2220/43	. Johnsonii
A23Y 2220/45	. Jugurti
A23Y 2220/47	. Kefiri
A23Y 2220/49	. Lactis
A23Y 2220/51	. Leichmanii
A23Y 2220/53	. Mesenteroides
A23Y 2220/61	. Oris
A23Y 2220/63	. Paracasei
A23Y 2220/65	. Pentosus
A23Y 2220/67	. Plantarum
A23Y 2220/69	. Pontis
A23Y 2220/71	. Reuteri
A23Y 2220/73	. Rhamnosus
A23Y 2220/75	. Ruminis
A23Y 2220/77	. Sakei
A23Y 2220/79	. Salivarius
A23Y 2220/81	. Sanfranciscensis
A23Y 2220/83	. Sulfurica
A23Y 2220/85	. Zeae
<b>A23Y 2240/00</b>	<b>Streptococcus, lactococcus</b>
A23Y 2240/15	. Acidominimus
A23Y 2240/21	. Cremoris
A23Y 2240/23	. Cricetus

A23Y 2240/25	. Diacetilactis
A23Y 2240/27	. Downeii
A23Y 2240/29	. Durans
A23Y 2240/33	. Faecalis
A23Y 2240/35	. Ferrus
A23Y 2240/37	. Kefir
A23Y 2240/41	. Lactis
A23Y 2240/45	. Macedonius
A23Y 2240/47	. Macacae
A23Y 2240/49	. Mutans
A23Y 2240/53	. Oralis
A23Y 2240/55	. Paracitroorarius
A23Y 2240/61	. Rattus
A23Y 2240/65	. Salivarius
A23Y 2240/71	. Sobrinus
A23Y 2240/75	. Thermophilus
A23Y 2240/81	. Uberis
<b>A23Y 2260/00</b>	<b>Leuconostoc</b>
A23Y 2260/15	. Carnosum
A23Y 2260/21	. Citreum
A23Y 2260/25	. Cremoris
A23Y 2260/31	. Dextrans
A23Y 2260/35	. Mesenteroides
A23Y 2260/41	. Paramesenteroides
A23Y 2260/45	. Pseudomesenteroides

**A23Y 2280/00****Pediococcus**

- A23Y 2280/15 . Acidilactici
- A23Y 2280/21 . Cellicola
- A23Y 2280/25 . Damnosus
- A23Y 2280/31 . Dextrinicus
- A23Y 2280/35 . Halophilus
- A23Y 2280/41 . Inopinatus
- A23Y 2280/51 . Paravulus
- A23Y 2280/55 . Pentosaceus
- A23Y 2280/61 . Urinaeequi

**A23Y 2300/00****Bifidobacterium**

- A23Y 2300/19 . Adolescentis
- A23Y 2300/21 . Animalis
- A23Y 2300/25 . Bifidum
- A23Y 2300/29 . Breve
- A23Y 2300/31 . Catenulatum
- A23Y 2300/35 . Coryneforme
- A23Y 2300/39 . Dentium
- A23Y 2300/41 . Gallicum
- A23Y 2300/45 . Infantis
- A23Y 2300/49 . Lactis
- A23Y 2300/55 . Longum
- A23Y 2300/59 . Pseudocatenulatum
- A23Y 2300/65 . Thermacidophilum

**A23Y 2320/00      Propionibacterium**

A23Y 2320/15      . Acidopropionici

A23Y 2320/19      . Avidum

A23Y 2320/25      . Freudenreichii

A23Y 2320/29      . Jensenii

A23Y 2320/35      . Propionicum

A23Y 2320/39      . Shermanii