

CPC**COOPERATIVE PATENT CLASSIFICATION****C12R****PROCESSES USING MICRO-ORGANISMS****NOTE**

The basis for the bacteria terminology is "Bergey's Manual of Determinative Bacteriology", Eighth Edition, 19/75.

C12R 1/00**Processes using micro-organisms**

- C12R 1/01 . using bacteria or actinomycetales
- C12R 1/02 . . Acetobacter
- C12R 1/025 . . Achromobacter
- C12R 1/03 . . Actinomadura
- C12R 1/04 . . Actinomyces
- C12R 1/045 . . Actinoplanes
- C12R 1/05 . . Alcaligenes
- C12R 1/06 . . Arthrobacter
- C12R 1/065 . . Azotobacter
- C12R 1/07 . . Bacillus
- C12R 1/075 . . . {Bacillus thuringiensis}
- C12R 1/08 . . . Bacillus brevis
- C12R 1/085 . . . Bacillus cereus
- C12R 1/09 . . . Bacillus circulans
- C12R 1/10 . . . Bacillus licheniformis
- C12R 1/11 . . . Bacillus megaterium
- C12R 1/12 . . . Bacillus polymyxa
- C12R 1/125 . . . Bacillus subtilis
- C12R 1/13 . . Brevibacterium
- C12R 1/14 . . Chainia
- C12R 1/145 . . Clostridium
- C12R 1/15 . . Corynebacterium
- C12R 1/16 . . . Corynebacterium diphtheriae
- C12R 1/165 . . . Corynebacterium poinsettiae
- C12R 1/17 . . . Corynebacterium pyogenes
- C12R 1/18 . . Erwinia
- C12R 1/185 . . Escherichia
- C12R 1/19 . . . Escherichia coli
- C12R 1/20 . . Flavobacterium
- C12R 1/21 . . Haemophilus
- C12R 1/22 . . Klebsiella

C12R 1/225	. .	Lactobacillus
C12R 1/23	. . .	Lactobacillus acidophilus
C12R 1/24	. . .	Lactobacillus brevis
C12R 1/245	. . .	Lactobacillus casei
C12R 1/25	. . .	Lactobacillus plantarum
C12R 1/26	. .	Methylobacter
C12R 1/265	. .	Micrococcus
C12R 1/27	. . .	Micrococcus flavus
C12R 1/28	. . .	Micrococcus glutamicus
C12R 1/285	. . .	Micrococcus lysodeikticus
C12R 1/29	. .	Micromonospora
C12R 1/30	. . .	Micromonospora chalybeata
C12R 1/31	. . .	Micromonospora purpurea
C12R 1/32	. .	Mycobacterium
C12R 1/325	. . .	Mycobacterium avium
C12R 1/33	. . .	Mycobacterium fortuitum
C12R 1/34	. . .	Mycobacterium smegmatis
C12R 1/35	. .	Mycoplasma
C12R 1/36	. .	Neisseria
C12R 1/365	. .	Nocardia
C12R 1/37	. .	Proteus
C12R 1/38	. .	Pseudomonas
C12R 1/385	. . .	Pseudomonas aeruginosa
C12R 1/39	. . .	Pseudomonas fluorescens
C12R 1/40	. . .	Pseudomonas putida
C12R 1/41	. .	Rhizobium
C12R 1/42	. .	Salmonella
C12R 1/425	. .	Serratia
C12R 1/43	. . .	Serratia marcescens
C12R 1/44	. .	Staphylococcus
C12R 1/445	. . .	Staphylococcus aureus
C12R 1/45	. . .	Staphylococcus epidermidis
C12R 1/46	. .	Streptococcus; {Enterococcus; Lactococcus}
C12R 1/465	. .	Streptomyces
C12R 1/47	. . .	Streptomyces albus
C12R 1/48	. . .	Streptomyces antibioticus
C12R 1/485	. . .	Streptomyces aureofaciens
C12R 1/49	. . .	Streptomyces aureus
C12R 1/50	. . .	Streptomyces bikiniensis
C12R 1/51	. . .	Streptomyces candidus

C12R 1/52	. . .	<i>Streptomyces chartreusis</i>
C12R 1/525	. . .	<i>Streptomyces diastatochromogenes</i>
C12R 1/53	. . .	<i>Streptomyces filipinensis</i>
C12R 1/54	. . .	<i>Streptomyces fradiae</i>
C12R 1/545	. . .	<i>Streptomyces griseus</i>
C12R 1/55	. . .	<i>Streptomyces hygroscopicus</i>
C12R 1/56	. . .	<i>Streptomyces lavendulae</i>
C12R 1/565	. . .	<i>Streptomyces lincolnensis</i>
C12R 1/57	. . .	<i>Streptomyces noursei</i>
C12R 1/58	. . .	<i>Streptomyces olivaceus</i>
C12R 1/585	. . .	<i>Streptomyces platensis</i>
C12R 1/59	. . .	<i>Streptomyces rimosus</i>
C12R 1/60	. . .	<i>Streptomyces sparosgenes</i>
C12R 1/61	. . .	<i>Streptomyces venezuelae</i>
C12R 1/62	. .	<i>Streptosporangium</i>
C12R 1/625	. .	<i>Streptoverticillium</i>
C12R 1/63	. .	<i>Vibrio</i>
C12R 1/64	. .	<i>Xanthomonas</i>
C12R 1/645	. .	using fungi
C12R 1/65	. .	<i>Absidia</i>
C12R 1/66	. .	<i>Aspergillus</i>
C12R 1/665	. . .	<i>Aspergillus awamori</i>
C12R 1/67	. . .	<i>Aspergillus flavus</i>
C12R 1/68	. . .	<i>Aspergillus fumigatus</i>
C12R 1/685	. . .	<i>Aspergillus niger</i>
C12R 1/69	. . .	<i>Aspergillus oryzae</i>
C12R 1/70	. . .	<i>Aspergillus ustus</i>
C12R 1/71	. . .	<i>Aspergillus wentii</i>
C12R 1/72	. .	<i>Candida</i>
C12R 1/725	. . .	<i>Candida albicans</i>
C12R 1/73	. . .	<i>Candida lipolytica</i>
C12R 1/74	. . .	<i>Candida tropicalis</i>
C12R 1/745	. .	<i>Cephalosporium</i>
C12R 1/75	. . .	<i>Cephalosporium acremonium</i>
C12R 1/76	. . .	<i>Cephalosporium coeruleum</i>
C12R 1/765	. . .	<i>Cephalosporium crotocinigenum</i>
C12R 1/77	. .	<i>Fusarium</i>
C12R 1/78	. .	<i>Hansenula</i>
C12R 1/785	. .	<i>Mucor</i>
C12R 1/79	. .	<i>Paecilomyces</i>

C12R 1/80	. . Pencillium
C12R 1/81	. . . Pencillium brevi
C12R 1/82	. . . Penicillium chrysogenum
C12R 1/825	. . . Penicillium notatum
C12R 1/83	. . . Penicillium patulum
C12R 1/84	. . Pichia
C12R 1/845	. . Rhizopus
C12R 1/85	. . Saccharomyces
C12R 1/86	. . . Saccharomyces carlsbergensis
C12R 1/865	. . . Sachharomyces cerevisiae
C12R 1/87	. . . Saccharomyces lactis
C12R 1/88	. . Torulopsis
C12R 1/885	. . Trichoderma
C12R 1/89	. using algae
C12R 1/90	. using protozoa
C12R 1/91	. using viruses or cell lines