

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.

WARNING

The following IPC groups are not used in the CPC scheme. Subject matter covered by these groups is classified in the following CPC groups:

C12R 1/92-C12R 1/94

covered by

1/00	Processes using micro-organisms	1/34	. . . Mycobacterium smegmatis
1/01	. using bacteria or actinomycetales	1/35	. . Mycoplasma
1/02	. . Acetobacter	1/36	. . Neisseria
1/025	. . Achromobacter	1/365	. . Nocardia
1/03	. . Actinomadura	1/37	. . Proteus
1/04	. . Actinomyces	1/38	. . Pseudomonas
1/045	. . Actinoplanes	1/385	. . . Pseudomonas aeruginosa
1/05	. . Alcaligenes	1/39	. . . Pseudomonas fluorescens
1/06	. . Arthrobacter	1/40	. . . Pseudomonas putida
1/065	. . Azotobacter	1/41	. . Rhizobium
1/07	. . Bacillus	1/42	. . Salmonella
1/075	. . . {Bacillus thuringiensis}	1/425	. . Serratia
1/08	. . . Bacillus brevis	1/43	. . . Serratia marcescens
1/085	. . . Bacillus cereus	1/44	. . Staphylococcus
1/09	. . . Bacillus circulans	1/445	. . . Staphylococcus aureus
1/10	. . . Bacillus licheniformis	1/45	. . . Staphylococcus epidermidis
1/11	. . . Bacillus megaterium	1/46	. . Streptococcus; {Enterococcus; Lactococcus}
1/12	. . . Bacillus polymyxa	1/465	. . Streptomyces
1/125	. . . Bacillus subtilis	1/47	. . . Streptomyces albus
1/13	. . Brevibacterium	1/48	. . . Streptomyces antibioticus
1/14	. . Chainia	1/485	. . . Streptomyces aureofaciens
1/145	. . Clostridium	1/49	. . . Streptomyces aureus
1/15	. . Corynebacterium	1/50	. . . Streptomyces bikiniensis
1/16	. . . Corynebacterium diphtheriae	1/51	. . . Streptomyces candidus
1/165	. . . Corynebacterium poinsettiae	1/52	. . . Streptomyces chartreusis
1/17	. . . Corynebacterium pyogenes	1/525	. . . Streptomyces diastatochromogenes
1/18	. . Erwinia	1/53	. . . Streptomyces filipinensis
1/185	. . Escherichia	1/54	. . . Streptomyces fradiae
1/19	. . . Escherichia coli	1/545	. . . Streptomyces griseus
1/20	. . Flavobacterium	1/55	. . . Streptomyces hygroscopicus
1/21	. . Haemophilus	1/56	. . . Streptomyces lavendulae
1/22	. . Klebsiella	1/565	. . . Streptomyces lincolnensis
1/225	. . Lactobacillus	1/57	. . . Streptomyces noursei
1/23	. . . Lactobacillus acidophilus	1/58	. . . Streptomyces olivaceus
1/24	. . . Lactobacillus brevis	1/585	. . . Streptomyces platensis
1/245	. . . Lactobacillus casei	1/59	. . . Streptomyces rimosus
1/25	. . . Lactobacillus plantarum	1/60	. . . Streptomyces sparosgenes
1/26	. . Methylomonas	1/61	. . . Streptomyces venezuelae
1/265	. . Micrococcus	1/62	. . Streptosporangium
1/27	. . . Micrococcus flavus	1/625	. . Streptoverticillium
1/28	. . . Micrococcus glutamicus	1/63	. . Vibrio
1/285	. . . Micrococcus lysodeikticus	1/64	. . Xanthomonas
1/29	. . Micromonospora	1/645	. using fungi
1/30	. . . Micromonospora chalybeata	1/65	. . Absidia
1/31	. . . Micromonospora purpurea	1/66	. . Aspergillus
1/32	. . Mycobacterium	1/665	. . . Aspergillus awamori
1/325	. . . Mycobacterium avium	1/67	. . . Aspergillus flavus
1/33	. . . Mycobacterium fortuitum	1/68	. . . Aspergillus fumigatus

1/685	. . .	<i>Aspergillus niger</i>
1/69	. . .	<i>Aspergillus oryzae</i>
1/70	. . .	<i>Aspergillus ustus</i>
1/71	. . .	<i>Aspergillus wentii</i>
1/72	. .	<i>Candida</i>
1/725	. . .	<i>Candida albicans</i>
1/73	. . .	<i>Candida lipolytica</i>
1/74	. . .	<i>Candida tropicalis</i>
1/745	. .	<i>Cephalosporium</i>
1/75	. . .	<i>Cephalosporium acremonium</i>
1/76	. . .	<i>Cephalosporium coerulescens</i>
1/765	. . .	<i>Cephalosporium crotocinigenum</i>
1/77	. .	<i>Fusarium</i>
1/78	. .	<i>Hansenula</i>
1/785	. .	<i>Mucor</i>
1/79	. .	<i>Paecilomyces</i>
1/80	. .	<i>Penicillium</i>
1/81	. . .	<i>Penicillium brevi</i>
1/82	. . .	<i>Penicillium chrysogenum</i>
1/825	. . .	<i>Penicillium notatum</i>
1/83	. . .	<i>Penicillium patulum</i>
1/84	. .	<i>Pichia</i>
1/845	. .	<i>Rhizopus</i>
1/85	. .	<i>Saccharomyces</i>
1/86	. . .	<i>Saccharomyces carlsbergensis</i>
1/865	. . .	<i>Sachharomyces cerevisiae</i>
1/87	. . .	<i>Saccharomyces lactis</i>
1/88	. .	<i>Torulopsis</i>
1/885	. .	<i>Trichoderma</i>
1/89	. using	algae
1/90	. using	protozoa
1/91	. using	viruses or cell lines