

CPC COOPERATIVE PATENT CLASSIFICATION

Y GENERAL TAGGING OF NEW TECHNOLOGICAL DEVELOPMENTS; GENERAL TAGGING OF CROSS-SECTIONAL TECHNOLOGIES SPANNING OVER SEVERAL SECTIONS OF THE IPC; TECHNICAL SUBJECTS COVERED BY FORMER USPC CROSS-REFERENCE ART COLLECTIONS [XRACs] AND DIGESTS

(NOTES omitted)

Y02 TECHNOLOGIES OR APPLICATIONS FOR MITIGATION OR ADAPTATION AGAINST CLIMATE CHANGE

(NOTES omitted)

Y02W CLIMATE CHANGE MITIGATION TECHNOLOGIES RELATED TO WASTEWATER TREATMENT OR WASTE MANAGEMENT

10/00	Technologies for wastewater treatment	90/00	Enabling technologies or technologies with a potential or indirect contribution to greenhouse gas [GHG] emissions mitigation
10/10	• Biological treatment of water, waste water, or sewage		
10/20	• Sludge processing	90/10	• Bio-packaging, e.g. packing containers made from renewable resources or bio-plastics
10/30	• Wastewater or sewage treatment systems using renewable energies		
10/33	• . . using wind energy		
10/37	• . . using solar energy		
10/40	• Valorisation of by-products of wastewater, sewage or sludge processing		
30/00	Technologies for solid waste management		
30/10	• Waste collection, transportation, transfer or storage, e.g. segregated refuse collecting, electric or hybrid propulsion		
30/20	• Waste processing or separation		
30/30	• Landfill technologies aiming to mitigate methane emissions		
30/40	• Bio-organic fraction processing; Production of fertilisers from the organic fraction of waste or refuse		
30/50	• Reuse, recycling or recovery technologies		
30/52	• . . Mechanical processing of waste for the recovery of materials, e.g. crushing, shredding, separation or disassembly		
30/56	• . . of vehicles		
30/58	• . . Construction or demolition [C&D] waste		
30/60	• . . Glass recycling		
30/62	• . . Plastics recycling; Rubber recycling		
30/64	• . . Paper recycling		
30/66	• . . Disintegrating fibre-containing textile articles to obtain fibres for re-use		
30/74	• . . Recovery of fats, fatty oils, fatty acids or other fatty substances, e.g. lanolin or waxes		
30/78	• . . Recycling of wood or furniture waste		
30/80	• . . Packaging reuse or recycling, e.g. of multilayer packaging (bio-packaging Y02W 90/10)		
30/82	• . . Recycling of waste of electrical or electronic equipment [WEEE]		
30/84	• . . Recycling of batteries or fuel cells		
30/91	• . . Use of waste materials as fillers for mortars or concrete		