

Annexure 8

of Research Methodology: Patent Landscaping in the Indian Mobile Device Market

List of IPC classes and sub-classes and DWPI Manual Codes excluded from the patent search

IPC Class	Domain/Technology
C25	ELECTROLYTIC OR ELECTROPHORETIC PROCESSES
G01B	<p>MEASURING LENGTH, THICKNESS OR SIMILAR LINEAR DIMENSIONS; MEASURING ANGLES; MEASURING AREAS; MEASURING IRREGULARITIES OF SURFACES OR CONTOURS</p> <p>In this subclass, the groups are distinguished by the means of measurement which is of major importance. Thus the mere application of other means for giving a final indication does not affect the classification.</p> <p>Machines operated on similar principles to the hand-held devices specified in this subclass are classified with these devices.</p>
G01C	<p>MEASURING DISTANCES, LEVELS OR BEARINGS; SURVEYING; NAVIGATION; GYROSCOPIC INSTRUMENTS; PHOTOGRAMMETRY OR VIDEOGRAMMETRY (measuring liquid level G01F; radio navigation, determining distance or velocity by use of propagation effects, e.g. Doppler effect, propagation time, of radio waves, analogous arrangements using other waves G01S)</p>
G01D	<p>MEASURING NOT SPECIALLY ADAPTED FOR A SPECIFIC VARIABLE; ARRANGEMENTS FOR MEASURING TWO OR MORE VARIABLES NOT COVERED BY A SINGLE OTHER SUBCLASS; TARIFF METERING APPARATUS; TRANSFERRING OR TRANSDUCING ARRANGEMENTS NOT SPECIALLY ADAPTED FOR A SPECIFIC VARIABLE; MEASURING OR TESTING NOT OTHERWISE PROVIDED FOR</p> <p>measurement transducers not adapted solely for the measurement of a single specified variable and not provided for elsewhere, i.e. means for converting the output of a sensing member to another variable where the form or nature of the sensing member does not constrain the means for converting;</p>
G01J	MEASUREMENT OF INTENSITY, VELOCITY, SPECTRAL CONTENT, POLARISATION, PHASE OR PULSE

CHARACTERISTICS OF INFRA-RED, VISIBLE OR
ULTRA-VIOLET LIGHT; COLORIMETRY; RADIATION
PYROMETRY [2]

G01R	MEASURING ELECTRIC VARIABLES; MEASURING MAGNETIC VARIABLES
H01	BASIC ELECTRIC ELEMENTS
H01L	SEMICONDUCTOR DEVICES; ELECTRIC SOLID STATE DEVICES NOT OTHERWISE PROVIDED FOR
H01M	PROCESSES OR MEANS, e.g. BATTERIES, FOR THE DIRECT CONVERSION OF CHEMICAL ENERGY INTO ELECTRICAL ENERGY
H03	BASIC ELECTRONIC CIRCUITRY
H03F	AMPLIFIERS
H03H	IMPEDANCE NETWORKS, e.g. RESONANT CIRCUITS; RESONATORS
H03J	TUNING RESONANT CIRCUITS; SELECTING RESONANT CIRCUITS
H03L	AUTOMATIC CONTROL, STARTING, SYNCHRONISATION, OR STABILISATION OF GENERATORS OF ELECTRONIC OSCILLATIONS OR PULSES
H04	ELECTRIC COMMUNICATION TECHNIQUE
H05	ELECTRIC TECHNIQUES NOT OTHERWISE PROVIDED FOR
H05K	PRINTED CIRCUITS; CASINGS OR CONSTRUCTIONAL DETAILS OF ELECTRIC APPARATUS; MANUFACTURE OF ASSEMBLAGES OF ELECTRICAL COMPONENTS

Manual Codes

Domain/Technology

S01	Electrical Instruments This section is restricted to measurements of electrical properties and values.
S04	Clocks and Timers All aspects of clocks and watches are included, whether electrical or not.

S06	Electrophotography and Photography
T01	Digital Computers
T02	Analogue and Hybrid Computers
T03	Data Recording
T04	Computer Peripheral Equipment
T05	Counting, Checking, Vending, ATM and POS Systems
U11	Semiconductor Materials and Processes
U12	Discrete Devices
U13	Integrated Circuits
U14	Memories, Film and Hybrid Circuits
U21	Logic Circuits, Electronic Switching and Coding
U24	Amplifiers and Low Power Supplies
V04	Printed Circuits and Connectors
W03	TV and Broadcast Radio Receivers
W04	Audio/Visual Recording and Systems
W05	Alarms, Signalling, Telemetry and Telecontrol