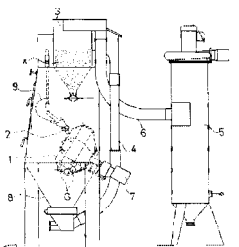
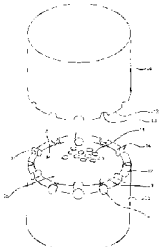
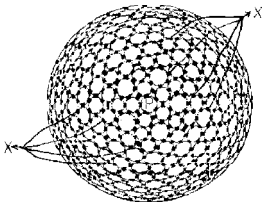


1	Golf ball manufacturing method - involves spraying polishing material of 2.5-4.5 in MOS hardness and grit of 0.1-0.8mm on surface of ball	
PN	JP10225534 ;	
PR	97JP-032393 19970217;	
PA	(YOKO) YOKOHAMA RUBBER CO LTD;	

JP10175219 A In a mould for making golf balls comprising a pair of split moulds to be joined together to form a hollow cavity (5) therewithin, a plurality of core pins (7) for supporting a core (6) in the centre of the cavity, and a degasifying pin (9) for degasifying the cavity, a carved stamp forming convex (13) is provided on the front end of the core pin or degasifying pin. Alternatively, in a mould for making golf balls comprising a pair of split moulds to be joined together to form a hollow cavity (5) therewithin and a multitude of dimple forming convexes (15) on the peripheral surface of the cavity, some of the dimple forming convexes are composed of dimple forming pins (16) having a substantially same front end configuration as the convex, and a carved stamp forming convex (13) is provided on the front end of the dimple forming pin. ADVANTAGE - Capable of carving golf balls simply, accurately and with a constant cleanness and in a predetermined position. (Dwg.1-3/6)

2	Golf ball injection moulding die - has gate portions on parting surface and irregular portions on parting surface, excluding respective gate	
PN	JP10127826 ;	
PR	96JP-307365 19961101;	
PA	(BRID) BRIDGESTONE SPORTS KK;	

W09832498 A In a golf ball (6) having a surface made up of dimples and lands, the lands being indistinguishable from each other when viewed by a golfer who is in position to putt the ball. The improvement consists essentially of smooth discrete lands (12) which are visually distinguishable from the remainder of the lands when viewed by the golfer. These discrete lands are located at the intersections of, when viewed in cartographic projection, at least one longitudinal great circle (7) and, perpendicular thereto, at least one intersecting latitudinal great circle (8) located at the equator of the surface of the ball. In further embodiments : The discrete lands are at least 5mm across ; Includes a number of longitudinal great circles spaced 90 degrees from each other around the ball surface. ADVANTAGE - Better putting can result by ensuring that during the putting stroke, the golfer can align the ball so that a land is in contact with the turf while simultaneously, a second land can be contacted by the putter head. (Dwg.1,2,3/)

3	Golf ball - has air coupling groove having predetermined depth connected to dimple having predetermined width and length	
PN	JP10108921 ;	
PR	96KR-043352 19961001;	
PA	(IRUY-) IRUYA CO LTD;	

JP10175219 A In a mould for making golf balls comprising a pair of split moulds to be joined together to form a hollow cavity (5) therewithin, a plurality of core pins (7) for supporting a core (6) in the centre of the cavity, and a degasifying pin (9) for degasifying the cavity, a carved stamp forming convex (13) is provided on the front end of the core pin or degasifying pin. Alternatively, in a mould for making golf balls comprising a pair of split moulds to be joined together to form a hollow cavity (5) therewithin and a multitude of dimple forming convexes (15) on the peripheral surface of the cavity, some of the dimple forming convexes are composed of dimple forming pins (16) having a substantially same front end configuration as the convex, and a carved stamp forming convex (13) is provided on the front end of the dimple forming pin. ADVANTAGE - Capable of carving golf balls simply, accurately and with a constant cleanness and in a predetermined position. (Dwg.1-3/6)