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(54) **PLASMA ARC TORCH WITH FOCUS HOLE ALIGNMENT**

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(57) **ABSTRACT**

A consumables holder assembly for a plasma arc torch having a torch head, the consumables holder assembly comprising a main body, a shielding cup which engages to the main body, a connection means which engages the main body to the torch head, wherein the consumable components including an electrode, a nozzle, a plasma gas distributor, a shielding gas distributor which are all positioned inside the shielding cup, wherein the consumable holder assembly can be detached from the torch head together with the consumable components and the shielding cup as one unit, wherein the nozzle comprises two focus gas passageways which lead a focus gas out of the nozzle through at least two focus holes, wherein external visual features are provided on both connection means and the torch head which are aligned to each other showing the location of the focus holes.

