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(54) Title: ELECTRODE AND APPARATUS FOR ELECTROLYTICALLY TREATING A WORKPIECE, ASSEMBLY FOR FORMING A CELL OF THE APPARATUS AND METHOD AND COMPUTER PROGRAM

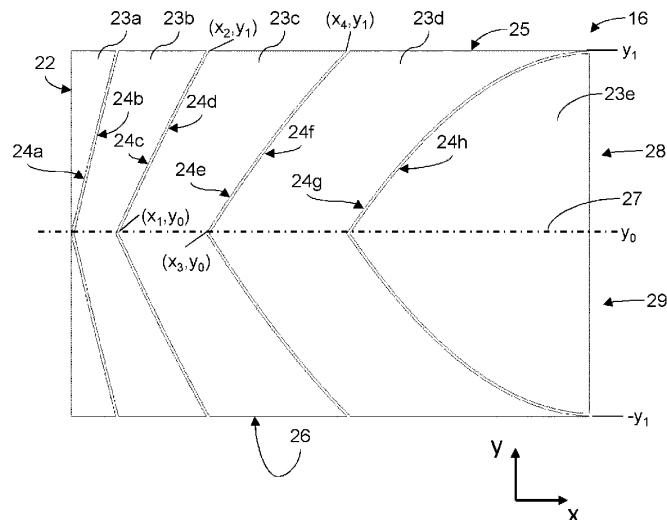


Fig. 3

(57) Abstract: An electrode for an apparatus (1) for electrolytically treating a workpiece (3), the apparatus (1) being of a type arranged to convey the workpiece (3) with a surface to be treated past and directed towards a surface of the electrode, is divided into segments (23a-e) at least this surface of the electrode. The segments (23a-e) are arranged next to each other in a first direction (x). Adjacent segments (23a-e) are separated from each other along respective segment edges (24a-f) such as to allow adjacent segments (23a-e) to be maintained at different respective voltages. The segment edges (24a-f) extend at least partly in a second direction (y) from a common value (y0) of a co-ordinate in the second direction (y) to an edge (25, 26) of at least an electrically conducting part of the electrode surface, the second direction (y) being transverse to the first direction (x) and corresponding to a direction of movement of

[Continued on next page]

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the workpiece, in use. The segment edges (24a-f) between at least one pair of adjacent segments (23a-e) extend along respective paths of which an angle to the electrode surface edge (25, 26) decreases from the common value (y0) of the co-ordinate to the electrode surface edge (25, 26).