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(54) Title: DRAWING INSTRUMENT AND METHOD

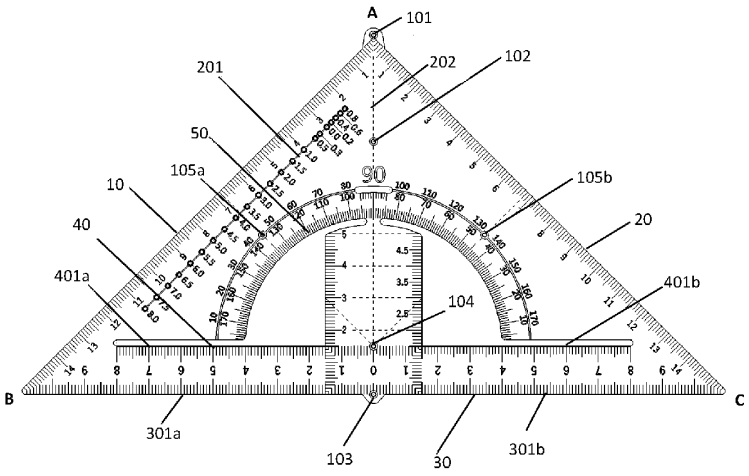


Fig. 4

(57) Abstract: The invention provides a drawing instrument with perforations, lines and sides to facilitate the plotting of figures for geometric transformations. The drawing instrument is in the form of a set square or triangle defined by a first side (10), a second side (20) and a third side (30). The perforations include a first hole (101), a second hole (102), a third hole (103), a fourth hole (104), a fifth hole (105a) and a sixth hole (105b). The instrument further includes a fourth side (40) defining a straight inner side and a fifth side (50) defining a curved inner side. The instrument further includes one or more lines (201, 202) to facilitate the plotting functions. The combination of the perforations, sides, and lines provides a single tool that allows multiple plotting functions to be performed with ease and precision.

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