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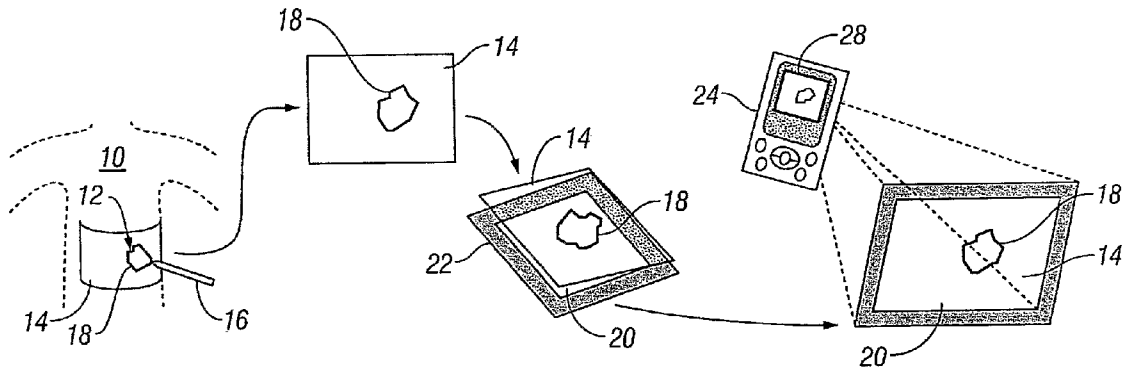
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(54) Title: SYSTEMS AND METHODS FOR WOUND AREA MANAGEMENT




(57) Abstract: A system for determining and tracking the area of a wound (12), the system comprising a digital imaging device (42) generally positioned at a spaced distance and angle from said wound (12), for acquiring a digital image (44) of said wound (12) and an area immediately surrounding said wound (12), a reference tag (32) removably positionable in association with said wound (12), said reference tag (32) having discernable elements of known dimensions, and a digital image display and processing device (46) in data communication with said digital imaging device (42) for receiving, displaying, and processing said acquired digital image (44), said display further comprising a graphical data input device (50) for inputting data associated with a trace of said wound (12) while said digital image (44) is displayed thereon, said digital image display and processing device (46) calculating and reporting a wound area based on said image and trace data.

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