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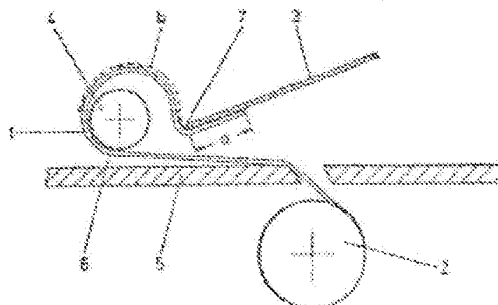
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Electrode winding for electrochemical round cells (button cells), and a method for its production

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**Abstract of DE 3638793 (A1)**

An electrode winding which is formed from two strip electrodes and two separators and has a free core hole which is intrinsically firm and can easily be removed from the winding needle is produced in a manner such that the free ends of a first separator (1), which is looped around the winding needle (4), and a first electrode (3) - for example the negative electrode - are permanently connected on their underneath along (a), for example by welding, and that an adjacent separator section (b), whose length corresponds to the circumference of the winding needle, is provided with an adhesive agent coating which results in the separator being bonded to the electrode over the strip length (b) (along which it forms the wall of the subsequent free core hole) during insertion of the electrode into the spacing gap (6) between the winding needle and winding rail (5) and when rolling in starts. Once the first turn of the first electrode has been completed (not illustrated), the second strip electrode (positive) is pushed into the gap (6) together with the second separator, whose end is fastened to this electrode in an analogous manner to the first separator.



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