

Title (en)
Buffing apparatus and method

Title (de)
Verfahren und Vorrichtung zum Polieren

Title (fr)
Procédé et dispositif de polissage

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Application
EP 97120302 A 19971119

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- JP 23177897 A 19970812

Abstract (en)
[origin: EP0845327A2] A wet type buffing method is practiced such that a final buffing step (G) is conducted in a buffing liquid having alkalinity and the remaining buffing steps (A,B) are conducted in other buffing liquid having acidity. A work buffing apparatus is constructed such that a disconnection preventive member is disposed at the foremost end of a shaft (510) for a work, the outside of a buffing wheel (520) comes in contact with the disconnection preventive member, a tightening nut (540) is threadably engaged with the buffing wheel (520), and the buffing wheel (520) is tightly fixed to the shaft (510) by displacing the tightening nut (540) along the shaft. In addition, a surface treatment conducting method is practiced such that each surface treatment is conducted after a work is subjected to barrel buffing before or after the surface treatment. Additionally, a work supporting apparatus includes a buffing medium (762) receiving container having a buffing medium received therein and a work supporting arm (792). Further, a buffing medium (762) employable for a buffing apparatus is composed of grain of soft material or small block of the soft material.

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