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(71) Applicant: **Van Vliet, Johannes Cornelis**
4431 cj Gravenpolder (NL)

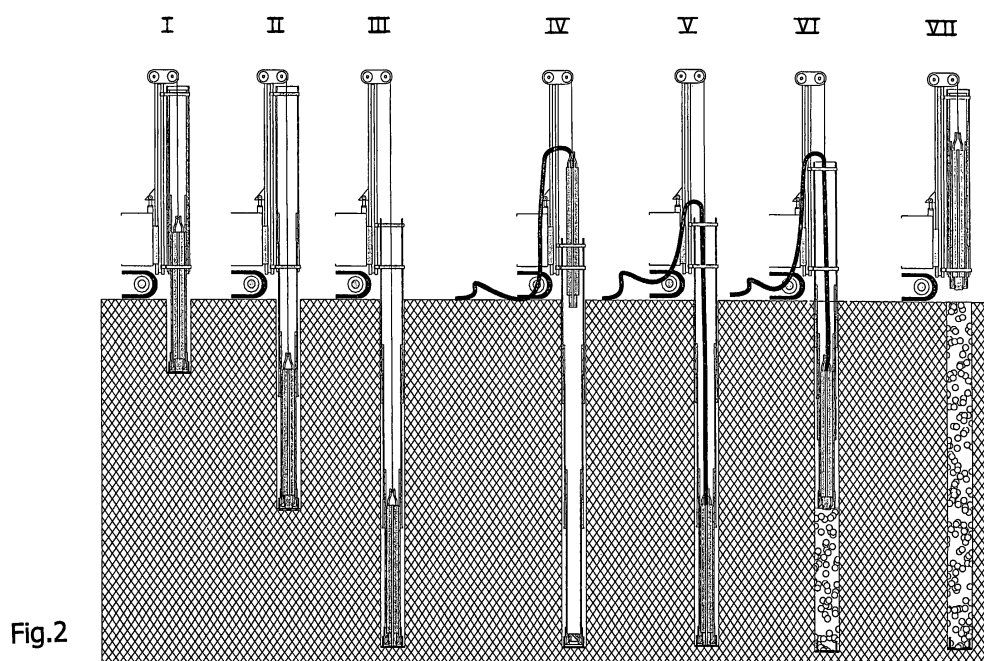
(72) Inventor: **Van Vliet, Johannes Cornelis**
4431 cj Gravenpolder (NL)

(74) Representative: **Riemens, Roelof Harm**
Exter Polak & Charlouis B.V.
P.O. Box 3241
2280 GE Rijswijk (NL)

(54) **Method and pile-driving device for inserting foundation piles into the ground**

(57) Method for inserting foundation piles into the ground, comprising the steps of positioning at least two telescopically connected pipe segments above a base plate, moving a pile-driving hammer up with a pile-driving device, moving the pile-driving hammer down through the pipe segments, and letting the pile-driving hammer ram the base plate and at least one of the pipe segments.

The invention is characterized in that the method furthermore comprises the steps of withdrawing the pipe segments from the ground using a withdrawal element, so that a hole is left in the ground; leaving the base plate behind in the hole that is left; and introducing a setting substance on top of the base plate in the hole that is left. After the substance has set, a foundation pile is obtained in the ground.





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EUROPEAN SEARCH REPORT

Application Number
EP 07 07 5384

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (IPC)
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Place of search		Date of completion of the search	Examiner
The Hague		5 September 2008	Gallego, Adoración
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 07 07 5384

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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