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(71) Applicant: **VIS S.R.L.**
Piazza De Gasperi 24
I-21047 Saronno (Varese)(IT)

(72) Inventor: **Zaffaroni, Orlando**
Via Centro Industriale Europeo, 39, Prov.
Como
I-22078 Turate(IT)

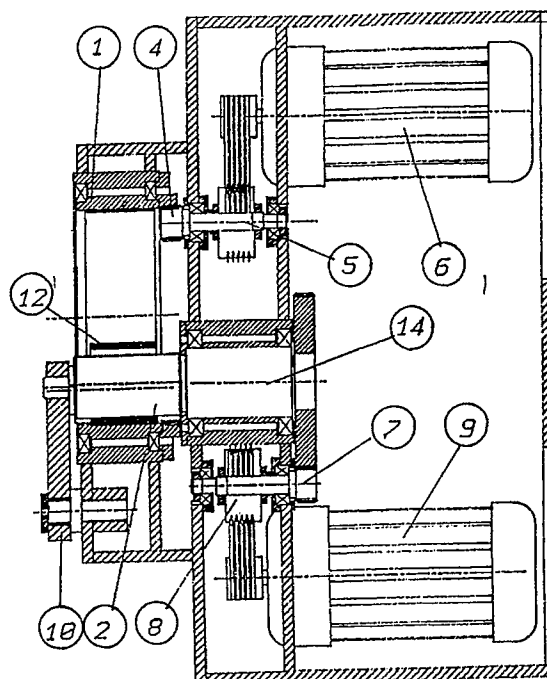
(74) Representative: **Gervasi, Gemma et al**
NOTARBARTOLO & GERVASI Srl Viale
Bianca Maria 33
I-20122 Milan(IT)

(54) **Process and apparatus for the production of light alloy tubing of larger diameter starting from tubing of smaller diameter.**

(57) Production of light alloy tubing of larger diameter starting from tubing of smaller diameter comprising the following operations:

- a) A tube having a diameter from 100mm to 400mm is introduced in a mandrel (1),
- b) the mandrel (1) is rotated, and
- c) the tube (12) is compressed by a pressing roller (2) against the inner part of the mandrel (1).

FIG. 3



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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
X	GB-A-2025818 (DANIEL DONCASTER & SONS LIMITED) * the whole document *	1	B21041/02
Y	---	2-4	
X	GB-A-2007134 (HONDA GIKEN KOGYO K.K.) * page 3, line 5 - page 4, line 21; figure 1 *	6, 7	
Y	---	2-4	
X	DE-A-3237295 (BIDO) * page 6, line 33 - page 7, line 10; figure 1 *	6, 7, 11	
X	EP-A-286587 (CHRISTIAN RAGETTLI AG) * column 3, line 55 - column 5, line 28; figures 3-5 *	6, 7	
A	---	10	
A	FR-A-1570221 (UNITED STATES PIPE AND FOUNDRY COMPANY) * page 4, line 21 - page 5, line 3 *	5	
A	FR-A-2195491 (SOCIETE NOUVELLE DE ROULEMENTS) * page 4, line 35 - page 6, line 2; figures 1, 15, 16 *	8, 9	

The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
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Place of search THE HAGUE		Date of completion of the search 10 MAY 1991	Examiner GARELLA M.G.C.D.
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	